無敵 BESTA

無敵 CD-858 pro

巨無霸

電腦辭典

USER'S MANUAL

Contents

Attention 1

Preface

1. Layout 2
2. Keyboard 4
3. Key Description 14
4. Touch Panel 14
5. Indicator 15
6. Hot Key 15
7. The Stylus 16
8. The Panel 16

User's Guide

1. Power Source 17
   - 1.1 Battery Replacing 17
   - 1.2 Battery Recharging 18
   - 1.3 Battery Power Checking 18
2. Card Inserting/Removing 19
3. Main Menu 20
4. Input Methods 22
   - 4.1 English Keyboard Input Method 22
   - 4.2 Special Symbols Keyboard Input Method 22
   - 4.3 Chinese Keyboard Input Methods 22
   - 4.4 Japanese Input Method 29
   - 4.5 Korean Input Method 29
   - 4.6 Handwriting Recognition 30
   - 4.7 Tips for Handwriting Input 31
     - 4.7.1 Improving the Recognition Rate 31
     - 4.7.2 Writing Chinese with Standard Strokes 31
   - 4.8 On-Screen English Keyboard 31
   - 4.9 On-Screen Symbol Keyboard 31

Contents

4.10 On-Screen Spanish Keyboard 32
4.11 On-Screen French Keyboard 32
4.12 On-Screen German Keyboard 32
4.13 On-Screen Portuguese Keyboard 32
4.14 On-Screen Italian Keyboard 33
4.15 On-Screen Russian Keyboard 33
5. Data Search 33
6. Date Selecting 34
7. Numeric Inputting 34
8. Time Setting 35
9. Initializing 35
10. USB Disk 37
11. Menu Management 37

Dictionary

Features 39
1. Sentence Translation 43
2. Data Index 47
2.1 Index Screen 47
2.1.1 Classification 49
2.1.2 History 50
2.1.3 Language Selection 50
3. Explanation 51
3.1 Explanation Screen 51
3.1.1 Font Size 52
3.1.2 Syllable Pronunciation 53
3.1.3 Repetition 53
3.1.4 Read after the Device 53
3.1.5 Other Data 55
3.1.6 Data Storing 57
3.1.7 Pronunciation 57
4. Data Search 58

Contents

4.1 Smart Input Search 58
4.2 Wildcard Search 59
4.3 Cross Search 60
4.4 Secondary Search 61
4.5 Multi-layered Search 63
4.6 Other Data Search 64
4.7 Special Data Search 64
5. Multi-Language Dictionary 65
6. Illustrated Dictionary 67
7. Terminological Dictionaries 68
8. Idioms Dictionary 69
9. Slang Dictionary 70
10. Multi-Dictionaries 71
10.1 Search 72
10.2 Search In Sentences 72
11. Extension Dictionary 73
12. DIY Dictionary 74
12.1 New Data 74
13. Extended Card 76

Study

Features 77
1. Animated Dictionary 81
2. Animated Grammar 82
3. Animated Phrases 84
4. Word Component 87
5. Junior High School English 88
6. General English Proficiency Test 89
6.1 Mock Exam 89
6.2 Practice Room 89
7. Interactive English 91

Contents

7.1 Situation 91
7.2 Content 91
7.2.1 All 92
7.2.2 Role Play 93
8. Travel Dialogue 94
8.1 Dialogue 94
8.2 Search 95
9. Vocabulary 96
9.1 Words Browse 96
9.2 Recite Word 96
10. Listening & Speaking Classroom 97
10.1 ABC Pronunciation 98
10.2 Reading Studio 98
10.3 Audio Studio 99
10.4 Baby American English 100
11. Sentence Pattern Classroom 101
12. Phonetic Symbols 101
13. Review and Test 103
13.1 Review 103
13.2 Test 103
13.3 Word Browser 104
13.4 Sentence Making 105
13.5 Sentence Review 106
14. Synonym-Antonym Dictionary 107

Multi

Features 108
1. MP3 109
2. Digital Recorder 110
3. Video 111
3.1 Key Function 111

Contents

3.2 Play List 112
4. Games World 113
5. My Album 114
6. eBook 115
7. Text Browser 115

PIM

Features 116
Function Introduction
1. Data Input 118
   1.1 Input Data in Field 118
   1.2 Custom Category 119
   1.3 Edit Category 119
2. Data Index 120
3. Detail View 121

Function Application
1. Name Card 122
   1.1 Portrait 122
   1.2 Lock/Unlock Data 123
2. Memorandum 123
3. Schedule 124
   3.1 Period 124
   3.2 Index 125
4. To Do List 125
5. World Time 126
6. Calendar 127
7. Anniversary 128
8. Class Schedule 128
9. Paint Brush 129
10. Calculator 129

Contents

11. Unit Conversion 130
12. Alarm Setting 131
13. Income & Expense 132

System

Features 133
1. PC Link 135
2. Memory Management 135
3. After Service 136
4. Password Setting 137
5. Startup Picture 137
6. Language Setting 138
7. Power Management 138
8. File Management 139
   8.1 Create New Folder 139
   8.2 Rename 140
   8.3 Put Folders in Order 140
   8.4 Format 141
9. Sound Setting 141
10. Input Setting 141
11. Handwriting Setting 142
12. My Setting 142

PC Service Home Operation Guide 143
Maintenance 175
FCC NOTICE 176

Attention

Data Backup

All your personal data should be copied to separate permanent printed records. Resetting the device will cause permanent personal data loss. Such loss is not covered by warranty.

Touch Panel & Display

* To avoid scratching the screen, use the stylus that comes with this device only.
* When cleaning, rub the screen lightly with a dry, clean and soft cloth (do not use volatile liquid).
* Glass is chief ingredient of liqid crystal panel so please avoid crashing or squeezing by human factor.

Extended Card

* Insert the Secure Digital Card/Multi Media Card into card slots. Turn off the device before removing/inserting card. Otherwise, the memory of the device may be lost and the card may be damaged.
* Do not remove the battery, turn off the power or insert/remove card during data saving to avoid abnormality of the device.

Non-waterproof

The device is non-waterproof. Please keep it away from any liquid. In case it gets wet, please remove the battery and dry the surface then send the device to our service center for checking.

Magnetism

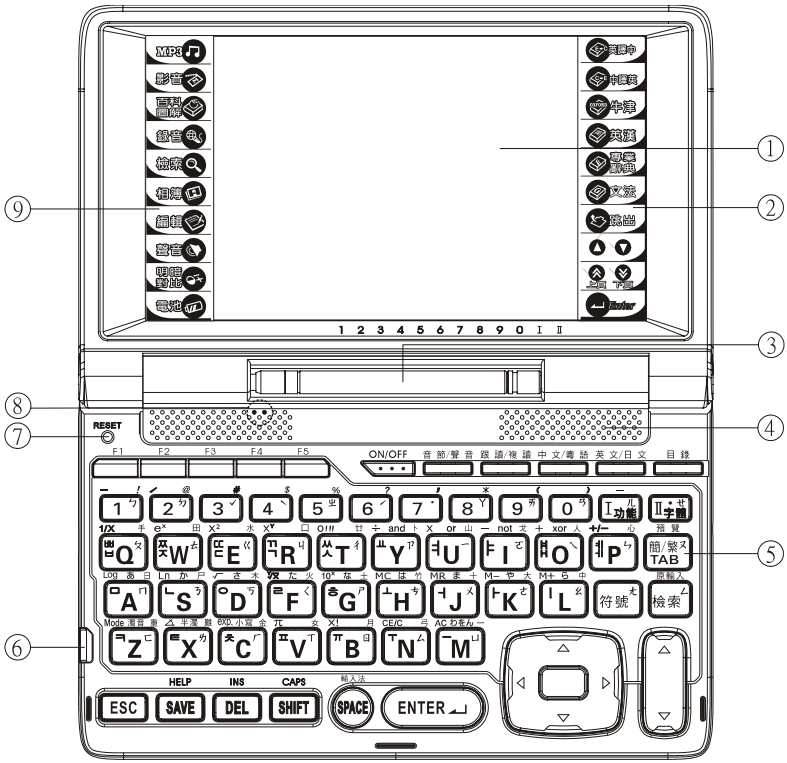
The device is magnetic. Please do not place it with other magnetic products to avoid losing some functions.

Note:

We are obliged to charge user maintenance fee if the device is damaged due to liquid percolation, improper placement of the device (such as eroder by moths), or breakage in the screen (such as screen scratching or breaking) such man-made damages.

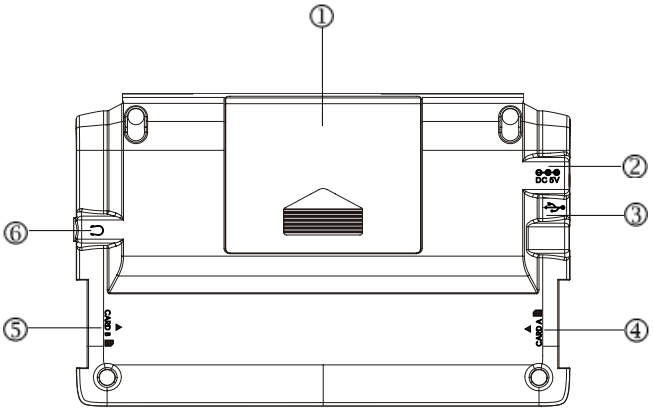
1. Layout

* Obverse Side:



①	Screen	⑤	Keyboard
②	Touch Panel (Right)	⑥	LED Indicator
③	Stylus	⑦	RESET Key
④	Speaker	⑧	Hidden Mircophone
		⑨	Touch Panel(Left)

* Reverse Side:



①	Battery Cover	④	SD/MMC Slot A
②	DC Adaptor Socket	⑤	SD/MMC Slot B
③	USB Slot	⑥	Earphone Socket

2. Keyboard

	Numeric key “1”
	Chinese phonetic symbol “ㄅ”
	The first tone of Pinyin input method
	Input symbol “!” with [SHIFT] key
	Numeric Key “2”
	Chinese phonetic symbol “ㄉ”
	The second tone of Pinyin input method
	Input symbol “@” with [SHIFT] key
	Numeric key “3”
	The third tone of phonetic/Pinyin input method
	Input symbol “＃” with [SHIFT] key
	Numeric key “4”
	The fourth tone of phonetic/Pinyin input method
	Input symbol “＄” with [SHIFT] key
	Numeric key “5”
	Chinese phonetic symbol “ㄓ”
	The light tone of Pinyin input method
	Input symbol “％” with [SHIFT] key
	Numeric key “6”
	The second tone of phonetic/Pinyin input method
	Input symbol “？” with [SHIFT] key
	Numeric key “7”
	The light tone of phonetic/Pinyin input method
	Input symbol “，” with [SHIFT] key
	Numeric key “8”
	Chinese phonetic symbol “ㄚ”
	Input symbol “＊” with [SHIFT] key

	Numeric key “9”
	Chinese phonetic symbol “ㄞ”
	Input symbol “ (” with [SHIFT] key
	Numeric key “0”
	Chinese phonetic symbol “ㄢ”
	Input symbol “)” with [SHIFT] key
	English letter “A”
	Chinese phonetic symbol “ㄇ”
	Korean Pinyin “ㅁ”
	Mathematical sign: logarithm
	Japanese kana in “あ” line
	ChangJie/Simplified ChangJie input method “日”
	AM setting in 12-hour system
	English letter “B”
	Chinese phonetic symbol “ㄖ”
	Korean Pinyin “ㅠ”
	Mathematical sign: factorial (!)
	ChangJie/Simplified ChangJie input method “月”
	English letter “C”
	Chinese phonetic symbol “ㄏ”
	Korean Pinyin “ㅊ”
	Mathematical sign: scientific notation method
	Japanese input method: small character
	ChangJie/Simplified ChangJie input method “金”
	English letter “D”
	Chinese phonetic symbol “ㄎ”
	Korean Pinyin “ㅇ”
	Mathematical sign: square root

	Japanese kana in “さ” line
	ChangJie/Simplified ChangJie input method “木”
	English letter “E”
	Chinese phonetic symbol “ㄍ”
	Korean Pinyin “ㄷ” and “ㄸ” (with [SHIFT] key)
	Mathematical sign: square
	ChangJie/Simplified ChangJie input method “水”
	English letter “F”
	Chinese phonetic symbol “ㄑ”
	Korean Pinyin “ㄹ”
	Mathematical sign: Y root of X
	Japanese kana in “た” line
	ChangJie/Simplified ChangJie input method “火”
	English letter “G”
	Chinese phonetic symbol “ㄕ”
	Korean Pinyin “ㅎ”
	Mathematical sign: X power of 10
	Japanese kana in “な” line
	ChangJie/Simplified ChangJie input method “土”
	English letter “H”
	Chinese phonetic symbol “ㄘ”
	Korean Pinyin “ㅗ”
	Mathematical sign: [MC] (clear memory numerals)
	Japanese kana in “は” line
	ChangJie/Simplified ChangJie input method “竹”
	English letter “I”
	Chinese phonetic symbol “ㄛ”

	Korean Pinyin “ㅏ”
	Mathematical sign: subtraction
	Logical operator “not” in scientific calculator with [SHIFT] key
	ChangJie/Simplified ChangJie input method “戈”
	English letter “J”
	Chinese phonetic symbol “ㄨ”
	Korean Pinyin “ㅓ”
	Mathematical sign: [MR] (display numerals)
	Japanese kana in “ま” line
	ChangJie/Simplified ChangJie input method “十”
	English letter “K”
	Chinese phonetic symbol “ㄜ”
	Korean Pinyin “ㅏ”
	Mathematical sign: [M-] (memory subtract)
	Japanese kana in “や” line
	ChangJie/Simplified ChangJie input method “大”
	English letter “L”
	Chinese phonetic symbol “ㄠ”
	Korean Pinyin “ㅣ”
	Mathematical sign: [M+] (memory add)
	Japanese kana in “ら” line
	ChangJie/Simplified ChangJie input method “中”
	English letter “M”
	Chinese phonetic symbol “ㄩ”
	Korean Pinyin “ㅡ”
	Mathematical sign: [AC] (clear memory numerals and calculating steps)
	Japanese kana “わ”、“を”、“ん”; Japanese long tone with [SHIFT] key

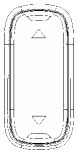
	ChangJie/Simplified ChangJie input method “一”
	English letter “N”
	Chinese phonetic symbol “ㄙ”
	Korean Pinyin “ㅜ”
	Mathematical sign: clear numerals
	ChangJie/Simplified ChangJie input method “弓”
	English letter “O”
	Chinese phonetic symbol “ㄟ”
	Korean Pinyin “ㅐ” and “ㅒ” (with [SHIFT] key)
	Mathematical sign: addition
	Logical operator “xor” in scientific calculator with [SHIFT] key
	ChangJie/Simplified ChangJie input method “人”
	English letter “P”
	Chinese phonetic symbol “ㄆ”
	Korean Pinyin “ㅖ” and “ㅔ” (with [SHIFT] key)
	Mathematical sign: positive/negative
	ChangJie/Simplified ChangJie input method “心”
	PM setting in 12-hour system
	English letter “Q”
	Chinese phonetic symbol “ㄆ”
	Korean Pinyin “ㅂ” and “ㅃ” (with [SHIFT] key)
	Mathematical sign: inverse
	ChangJie/Simplified ChangJie input method “手”
	English letter “R”
	Chinese phonetic symbol “ㄐ”
	Korean Pinyin “ㄱ” and “ㄲ” (with [SHIFT] key)
	Mathematical sign: Y power of X

	ChangJie/Simplified ChangJie input method “□”
	English letter “S”
	Chinese phonetic symbol “ㄋ”
	Korean Pinyin “ㄴ”
	Mathematical sign: exponential constant (e=2.71828…)
	Japanese kana in “か” line
	ChangJie/Simplified ChangJie input method “尸”
	English letter “T”
	Chinese phonetic symbol “ㄔ”
	Korean Pinyin “ㅅ” and “ㅆ” (with [SHIFT] key)
	Mathematical sign: o（degree）, '（minute）, "（second）
	ChangJie/Simplified ChangJie input method “廿”
	English letter “U”
	Chinese phonetic symbol “ㄧ”
	Korean Pinyin “ㅑ”
	Mathematical sign: multiplication
	Logical operator “or” in scientific calculator with [SHIFT] key
	ChangJie/Simplified ChangJie input method “山”
	English letter “V”
	Chinese phonetic symbol “ㄒ”
	Korean Pinyin “ㅛ”
	Mathematical sign: PI (π=3.14159…)
	ChangJie/Simplified ChangJie input method “女”
	English letter “W”
	Chinese phonetic symbol “ㄊ”
	Korean Pinyin “ㅈ” and “ㅉ” (with [SHIFT] key)
	Mathematical sign: X power of e
	ChangJie/Simplified ChangJie input method “田”

	English letter “X”
	Chinese phonetic symbol “ㄌ”
	Korean Pinyin “ㅌ”
	Scientific calculation: angle conversion
	Japanese input method: half-voiced sound
	ChangJie/Simplified ChangJie input method “難”
	Scientific plotting sign: X
	English letter “Y”
	Chinese phonetic symbol “ㄗ”
	Korean Pinyin “ㅛ”
	Mathematical sign: division
	Logical operator “and” in scientific calculator with [SHIFT] key
	ChangJie/Simplified ChangJie input method “卜”
	English letter “Z”
	Chinese phonetic symbol “ㄈ”
	Korean Pinyin “ㅋ”
	Scientific calculation: mode conversion
	Japanese input method: voiced sound
	ChangJie/Simplified ChangJie input method “重”
	Switch four languages in main menu
	Directly return to the main menu
	Read after the device (On the explanation screen of dictionaries, Travel Dialogue, Interactive English, etc)
	Repeat function with [SHIFT] key
	Pronounce syllable by syllable for multi-syllable words on the explanation screen of dictionaries
	Set volume and speed with [SHIFT] key

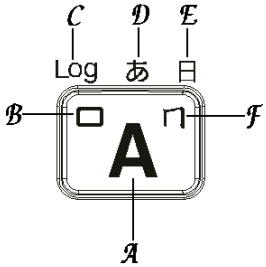
中 文/粵 語	Pronounce Chinese
	Pronounce Cantonese with [SHIFT] key
英 文/日 文	Pronounce English
	Pronounce Japanese with [SHIFT] key
ㄧ Ⅰ 功能 ㄦ	Select item “Ⅰ” in the main menu
	Chinese phonetic symbol “ㄦ”
	Open “Function” menu, same as [Func] on screen
	Hyphen “-” with [SHIFT] key
Ⅱ・ㄝ 字體	Select item “ⅠⅠ” in the main menu
	Chinese phonetic symbol “ㄝ”
	Input symbol “.” in English input mode; input space mark in Japanese input mode; input decimal point in calculator
	Switch font size on the explanation screen of dictionaries and detail view screen of PIM
預 覽 簡/繁ㄡ TAB	Switch focus on some screens
	Switch the main menu between traditional and simplified character
	Chinese phonetic symbol “ㄡ”
	Open/Close preview screen when searching in dictionaries with [SHIFT] key
	Search multimedia content on the explanation screen of E-C & Oxford Advanced Learner’s Dictionary, same as tap [Tab] at the bottom right corner of the screen
符號 ㄤ	Input symbols in English input mode
	Chinese phonetic symbol “ㄤ”
原輸入 檢索 ㄥ	Access the search screen of “Name Card, Memorandum, Schedule, To Do List, Anniversary, Income & Expense, Class Schedule” in PIM; access multi-dictionaries search screen except above
	Chinese phonetic symbol “ㄥ”
	Return to original inputting screen with [SHIFT] key

CAPS SHIFT	Temporarily lock the keyboard for inputting capital letters in English
	Combine with other keys
	Press [SHIFT] twice to lock the keyboard for inputting capital letters in English
HELP SAVE	Save the current record or data
	Show on-line help messages with [SHIFT] key
	Save items on the explanation screen of dictionaries, Travel Dialogue and Sentence Making for Review and Test
INS DEL	Delete a letter or selected string
	Delete the selected items, same as [Del] on screen
	Switch the editing mode with [SHIFT] key
输入法 SPACE	Input a space
	The first tone of phonetic input method
	The light tone of Pinyin input method
	Confirm the first choice when inputting Chinese
	Open input methods menu with [SHIFT] key
ESC	Exit from the current function or return to the previous screen
ENTER	Confirm the current action
	Move the cursor to the next line to input data
	Mathematical sign: equal to [=] to calculate result
△	Up direction key; move the cursor up or scroll a line up
▽	Down direction key; move the cursor down or scroll a line down
◁	Left direction key; move the cursor left or page left
▷	Right direction key; move the cursor right or page right
	Pronounce or search when data is highlighted on the explanation screen of dictionaries
	Modify equation in highlighted mode in tabulation calculation (can be downloaded)

	Page up
	View the previous data
	Page down
	View the next data
	Power on/off
	RESET key
	Select corresponding main menu
	Function keys, same as [F1]~[F5] on the screen

3. Key Description

A. English letter
B. Korean phonetic symbol
C. Mathematical sign
D. Japanese kana
E. ChangJie code
F. Chinese phonetic symbol



4. Touch Panel

Tap with stylus to activate the functions.

: MP3
: Video
: Illustrated Dictionary
: Digital Recorder
: Data search
: My Album
: Open edit screen
: Adjust volume and speed
: Adjust LCD contrast
: Check battery power

: English to Chinese translation
: Chinese to English translation
: Oxford Advanced Learner's Dictionary
: English-Chinese Dictionary
: Terminological Dictionaries
: Animated Grammar
: Function same as [ESC]
: Function same as Up/Down key
: Function same as Page Up/Down
: Function same as [ENTER]

5. Indicator

The following indicators will appear when specified functions are selected or executed.

- ： Data searching
- 注 ： Chinese Phonetic Symbols/Japanese Phonetic Symbols
- 倉 ：ChangJie
- 嘸 ：BoShiAmy
- 拼 ：Chinese Pinyin/General Pinyin
- 部 ：Radical Strokes
- 總 ：Total Strokes
- 廣 ：Cantonese Pinyin
- 簡 ：Simplified ChangJie
- 智 ：Chinese Pinyin
- 內 ：Internal Code
- En ：English
- 符 ：SBC Case
- 地 ：Address Input
- 手 ：Handwriting (Chinese/Japanese/English/Spanish/French/German/ Portuguese/Italian/Russian)
- 計 ：Korean
- sk ：On-Screen Keyboard (English/Japanese/Symbol)
- あ ：Hiragana or Roman Hiragana
- 力 ：Katakana or Roman Katakana
- ： On-Screen Japanese Keyboard
- ：Tap to access handwriting or on-screen keyboard
- ： View help for the current input method

6. Hot Key

① Press [音節/聲音] to pronounce syllable by syllable on the explanation screen of dictionaries for multi-syllables words.

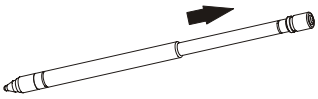
② Press [I功能] to open drop-down menu of [Func] in the current function.

③ The icons of touch panel have all hot key functions. (Please refer to “Touch Panel”.)

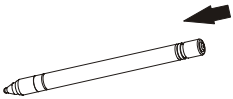
7. The Stylus

① Remove the stylus: pull it out lightly. The stylus can be extended as picture 1.

② Insert the stylus: return the stylus to the original length (as picture 2), and then place it into the stylus slot lightly (as picture 3).

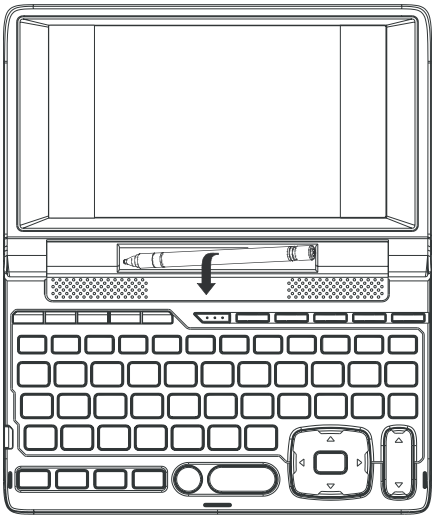


(1)



(2)

(3)



8. The Panel

① The touch panel possesses high penetrability.

② The device adopts 4.1 inch TFT screen with 65K colors.

1. Power Source

One of the following power sources can be used.

① Rechargeable lithium battery (3.7V/720mAh)

② A power adaptor with DC output 5V/1A

* This power source can be combined with operation ①.

③ Connect with PC via USB cable. (With charging function)

1.1 Battery Replacing

Insert:

① Press [ON/OFF] to turn off the power.

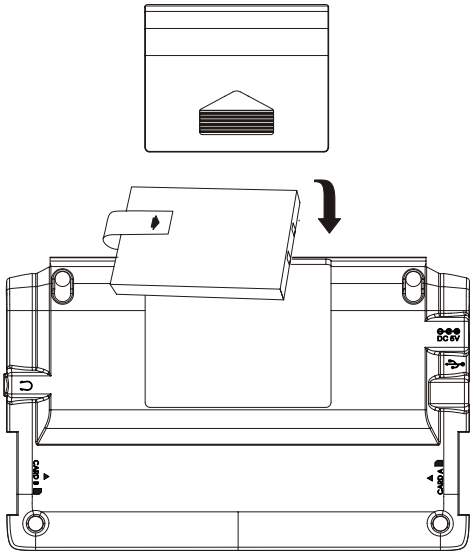
② Remove the battery cover.

③ Insert the battery into the compartment as below.

④ Close the battery cover securely.

Remove:

Repeat the steps above. When operating step ③, please remove battery as instruction.



Notes:

① *When power is insufficient, please turn off the device first, and then insert a power adaptor to recharge the battery.*

② *Personal data will be retained even the device is out of power. Please turn off the device first, and then take out the battery 3 seconds later. Otherwise, data may display unusually.*

③ *If the screen of "LOADING..." appears repeatedly, this means the battery is no longer usable. Please change a new one.*

1.2 Battery Recharging

① Be sure to use Besta DC 5V/1A power adaptor.

② Plug the charging adaptor into the DC socket in the device and plug the power adaptor into a wall outlet. It takes about 3 hours to recharge fully.

Notes:

① *Damage incurred by using other power adaptor that does not come with this device is not covered by our warranty.*

② *Damage incurred by using other rechargeable battery that does not come with this device is not covered by our warranty. Please do not use this battery on other products.*

③ *For the initial use, please fully charge the battery.*

④ *The LED displays different colors in different situations:*

* *With adaptor but without battery: the light is green*
* *With adaptor and battery, when power is insufficient: the light is red*
* *With adaptor and battery, when power is full: the light is green*
* *LED indications in USB and downloading statuses are the same as described above.*

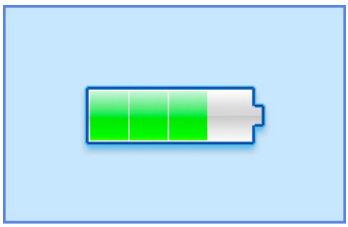
1.3 Battery Power Checking

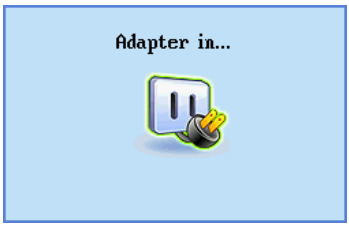
① The top right corner of the main menu displays

. Tap time to

access World Time; tap the right icons to check battery status or battery power.

② Tap in the touch panel to check the battery power at any time.





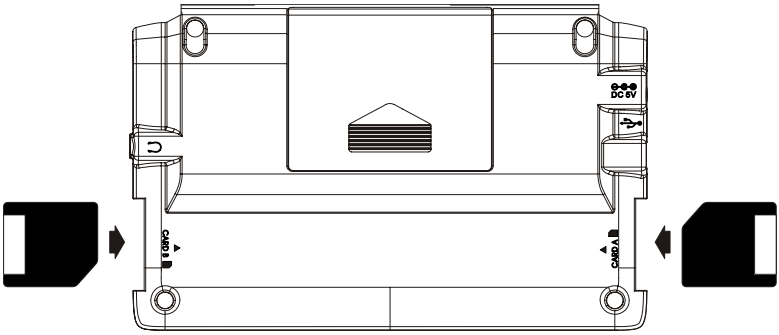
2. Card Inserting/Removing

Note: Please press [ON/OFF] to turn off the device!!!

① Insert SD/MMC into the slot following the arrow instructions on card.

② The card will be securely inserted after you hearing a sound.

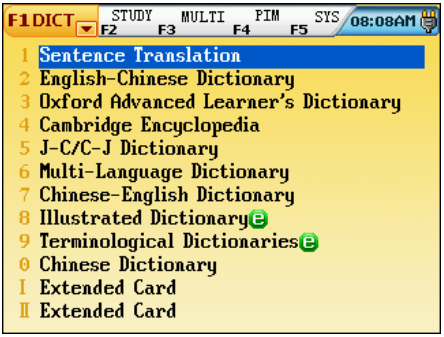
③ Remove the SD/MMC by pressing it. The card will come out automatically.



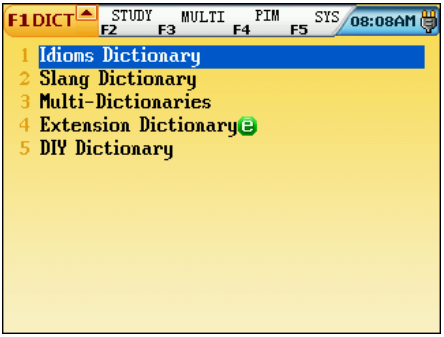
3. Main Menu

Tap [F1DICT]~[F5SYS] on the screen, press [F1]~[F5] or Page Up/Down key to select a main menu. ▼/▲ indicates the category has more than one page.

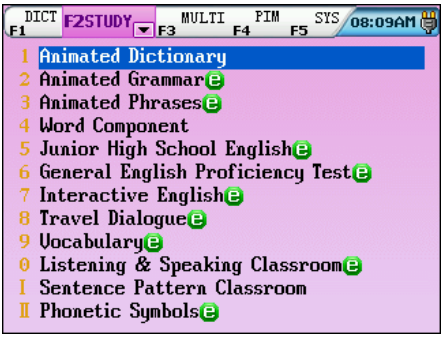
[F1] Dictionary (Page 1)



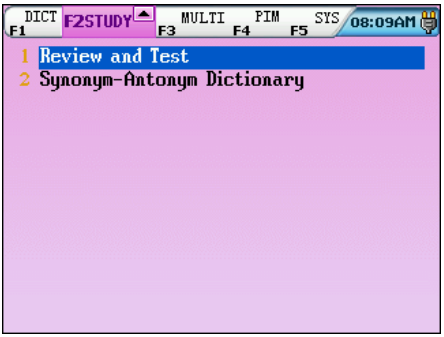
[F1] Dictionary (Page 2)


F1DICT F2 STUDY F3 MULTI F4 PIM F5 SYS 08:08AM
1 Idioms Dictionary
2 Slang Dictionary
3 Multi-Dictionaries
4 Extension Dictionary
5 DIY Dictionary

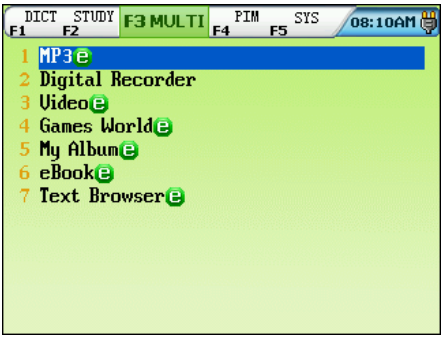
[F2] Study (Page 1)


DICT F1 F2STUDY F3 MULTI F4 PIM F5 SYS 08:09AM
1 Animated Dictionary
2 Animated Grammar
3 Animated Phrases
4 Word Component
5 Junior High School English
6 General English Proficiency Test
7 Interactive English
8 Travel Dialogue
9 Vocabulary
0 Listening & Speaking Classroom
I Sentence Pattern Classroom
II Phonetic Symbols

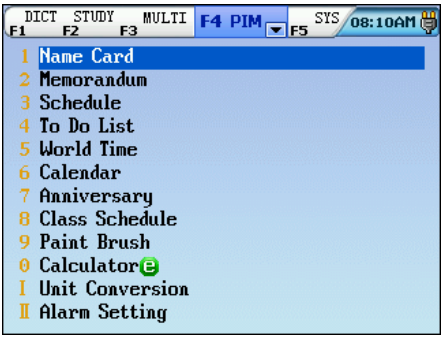
[F2] Study (Page 2)



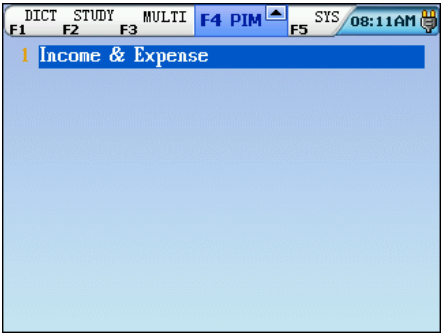
[F3] Multimedia



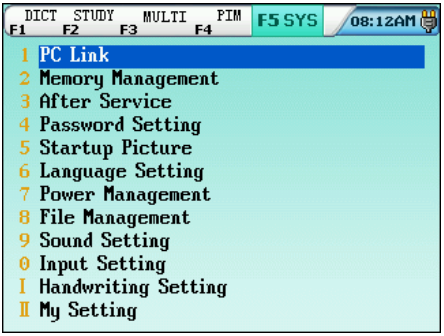
[F4] PIM (Page 1)



[F4] PIM (Page 2)



[F5] System



Notes:

① *In the main menus:*
Press [日鎖] to switch among English, Korean, Japanese and Chinese modes. (Ideal for Chinese learners)
Press [TAB] to switch the main menus between simplified and traditional Chinese in Chinese menu.

② *There are two kinds of icons in the top right corner of the main menu:*
: Battery in use
: Adapter in use

③ *On the function screens:*
Press [日鎖] to return to the main menu.
Press [SHIFT] first, and then press [SAVE] to access the on-line help.
Press [ESC] to return to the previous screen.

Main Menu

To access the corresponding function, you can:

① Tap the function in the main menu or sub-menu directly.

② Press [1]~[0], [I 功能], or [II 字體] to access corresponding functions.

4. Input Methods

4.1 English Keyboard Input Method

① Press [SHIFT] first, and then press [SPACE], or directly tap the input method icon to switch to English input mode, and then you can input English letters or numbers.

② Press [SHIFT] twice to lock the keyboard for capitalized English letters input.

③ Press [SHIFT] once to switch to capitalized English letter temporarily. After input, it will return to the original mode.

4.2 Special Symbols Keyboard Input Method

In English input mode, press [符號] key, and then press numeric key to select the following DBC case (Double-Byte Character case).

, . ? * ! @ # $ % ^ & ( ) = _

[ ] { } < > : ; ” ’ + - ~ ‘ | \ /

Note: In dictionary input mode, special symbol can't be input as the first letter.

4.3 Chinese Keyboard Input Methods

① Press [SHIFT] first, and then press [SPACE], or directly tap the input method icon to switch to Chinese input method.

* There are Chinese Phonetic Symbols, ChangJie, BoShiAmy, Chinese Pinyin, Chinese Handwriting, Radical Strokes, Total Strokes, General Pinyin, Cantonese Pinyin, Simplified ChangJie, Smart Pinyin, Internal Code, and Address Input.
* You can set input methods in <F5SYS--0 Input Setting>, or access our website to download more input methods.

② Press or tap corresponding numeric keys to select the desired Chinese characters.

③ The device is association-enabled except Radical Strokes, Total Strokes,

Internal Code and Adderss Input. Input and pick the first character, the bottom of the screen will show the characters that match with this input character. Tap the desired one with stylus.

For example, input Chinese character "的". (Take Chinese-English Dictionary as example)

Chinese Phonetic Symbols

Input "ㄉㄜ˙".

Then tap to select character.

ChangJie

Input "竹日心戈".

BoShiAmy

Input "D" or "PDNA".

Chinese Pinyin

Input "de.".

Then tap to select character.

The italics will be displayed if misspelling.

Radical Strokes

① Tap or press Page Up/Down to select radical strokes.

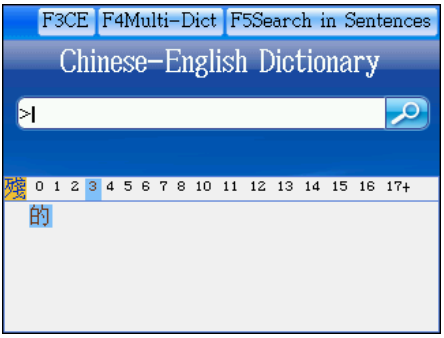
② Tap or press Left/Right key to select radical or character.

③ Tap the radical or press [SPACE] to confirm.

④ Tap or press Page Up/Down to select the remanent strokes.

⑤ Tap or press Left/Right key to select candidate character.

⑥ Tap or press [SPACE] to confirm.



Total Strokes

① Tap or press Page Up/Down to select total strokes.

② Tap or press Left/Right key to select character.

③ Tap or press [SPACE] to confirm.

F3CE F4Multi-Dict F5Search in Sentences
Chinese-English Dictionary
>I
總 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30+
的

General Pinyin

Input "de.".

Then tap to select character.

Cantonese Pinyin

Input "di".

Then tap to select character.

Simplified ChangJie

Input "竹戈", and then tap ▶ twice.

Then tap to select character.

Smart Pinyin

Input "de" (tone need not be input).

Internal Code

Input internal code (based on Unicode 2.0 CJK standard), and then you can get the desired Chinese character. Input "7684".

Note: All the above input methods are introduced in Chinese-English Dictionary.

Address Input

Address input is only available in the "Addr(H)/Addr(O)" fields of Name Card, and it cannot be set. Just tap the corresponding address field, the on-screen key-board will appear.

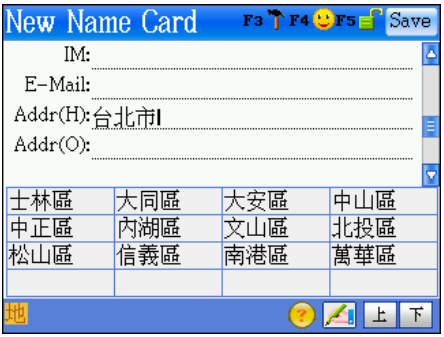
For example, input the address of "台北市內湖區" in the field of "Addr(H)". Tap the field of "Addr(H)"

Tap "台北市"

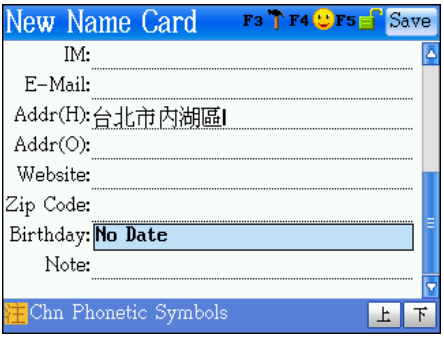
» / « : page up/down

上 : for upper layer of address input

下 : for next layer of address input



After inputting address, you may need to input other data manually.



Phonetic Symbol

This is only available for inputting English phonetic symbols in the field of "Phonetic" in DIY Dictionary.

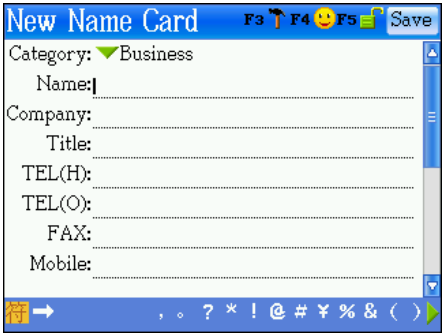
① The keys at the bottom left corner are corresponding to each phonetic symbol.

② Tap CHR$下 or press [符號] to switch to the next page.

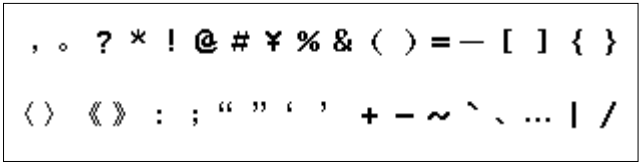
SBC Case

① Select "SBC Case" in input method, or press [符號] in Chinese mode (except Chinese Phonetic Symbols) to display SBC Case (Single-Byte Character Case).

② Tap / or press [符號] to lock input mode: input symbols continually or return to previous screen after inputting one symbol.



SBC Case list:

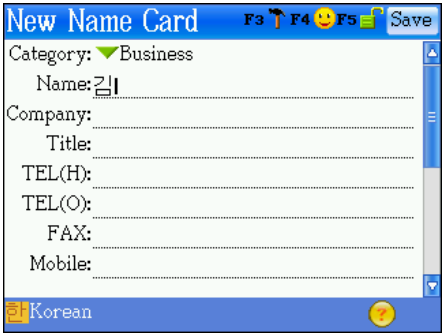


4.4 Japanese Input Method

There are eight methods - "RHiragana, RKatakana, Hiragana, Katakana, Hiragana Soft Keyboard, Katakana Soft Keyboard, Japanese Phonetic Symbols, Japanese Handwriting" for Japanese input. For kana input, the keys ASDFGHJKLM stand for table of 50 sounds. The three keys ZXC stand for voiced sound, half-voiced sound and small character input. Press [SHIFT] first, and then press [M] to input long sound for Katakana. Press [II 字體] to input space mark.

4.5 Korean Input Method

Input "ㄱ | ㅁ" .



4.6 Handwriting Recognition

Whenever the icon appears on the screen, handwriting recognition system function is available.

① Tap the handwriting icon.

② Tap / / to switch to English/Japanese/Chinese input;

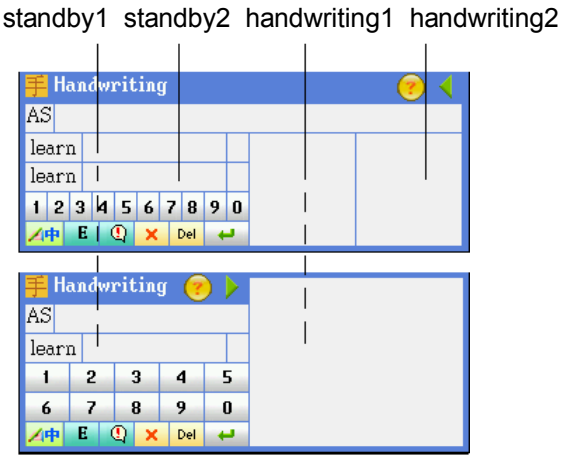
AS : Association;

E : on-screen English keyboard;

: on-screen symbol keyboard;

/ is toggle key to switch single/double window for handwriting.

③ Write in the handwriting area with stylus.



④ The recognition result will be shown automatically in the standby area.

⑤ Tap the desired character in the standby area by stylus.

* If the input character can't be recognized, please tap "learn" (except input English) to open the on-screen keyboard for inputting the correct one, so that the device will be familiar with your handwriting, and it will recognize this character when you write it again.

* Tap to return to keyboard input mode.

⑥ Both handwriting areas 1 and 2 can be used.

Notes:

① *Keyboard input is also available when English handwriting is used.*

② *Handwrite penup time can be set in <F5SYS--I Handwriting Setting>.*

4.7 Tips for Handwriting Input

4.7.1 Improving the Recognition Rate

① Write clearly and legibly. Do not omit any stroke.

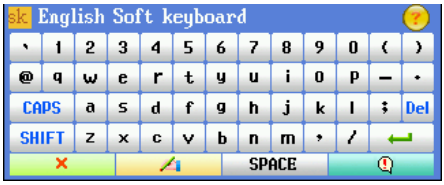
② Avoid unnecessary marks or strokes.

4.7.2 Writing Chinese with Standard Strokes

Please write Chinese characters from left to right, up to down, and outside to inside.

4.8 On-Screen English Keyboard

Tap E in English handwriting to open the on-screen English keyboard.



4.9 On-Screen Symbol Keyboard

Tap in Chinese/English/Japanese handwriting to open the on-screen symbol keyboard.

4.10 On-Screen Spanish Keyboard

Open the on-screen Spanish keyboard.

4.11 On-Screen French Keyboard

Open the on-screen French keyboard.

4.12 On-Screen German Keyboard

Open the on-screen German keyboard.

4.13 On-Screen Portuguese Keyboard

Open the on-screen Portuguese keyboard.

4.14 On-Screen Italian Keyboard

Open the on-screen Italian keyboard.

4.15 On-Screen Russian Keyboard

Open the on-screen Russian keyboard.

5. Data Search

Input keyword in "Name Card, Memorandum, Schedule, To Do List, Anniversary, Income & Expense, and Class Schedule" (only available on index screen and detail view screen), then choose searching range to start overall data search.

① Tap to search.

② Tap the check boxes to set searching range in: Name Card, Memorandum, Schedule, To Do List, Anniversary, Income & Expense, and Class Schedule.

③ Input keyword for search.

④ Press [ENTER] or tap [F5Search] to start.

⑤ The result will be displayed. On this screen:

* Tap [F1Enter] to view the whole entry.
* Tap [F3Next] to search the next entry.
* Tap [F2Previous] to return to the previous data.

⑥ Press [TAB] to switch among check boxes, press [SPACE] or [ENTER] to tick.

Tap to open the search screen.

6. Date Selecting

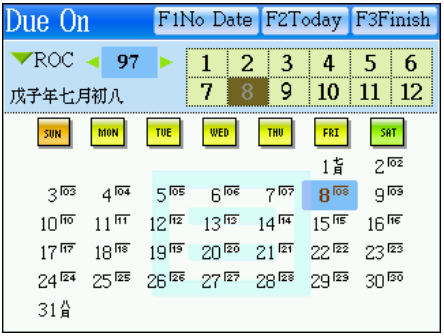
Several functions in [F4PIM] are connected with date.

① Tap or press Up/Down key to select month; press Left/Right key to select date. Or directly tap on the screen to set date, month and year.

② Tap or press Page Up/Down to select year.

③ Tap [TAB] to shift between choices.

④ Tap the two arrows at the ends of year to set, or tap in the field of year to open the numeric input screen to edit year directly.



Note: [F1No Date] is only available in <F4PIM--4 To Do List--Due On>.

7. Numeric Inputting

Several functions in [F4PIM] are connected with numeric inputting.

① Tap or press the numeric and operator keys to input number for calculation.

② Tap [Finish] to confirm.

8. Time Setting

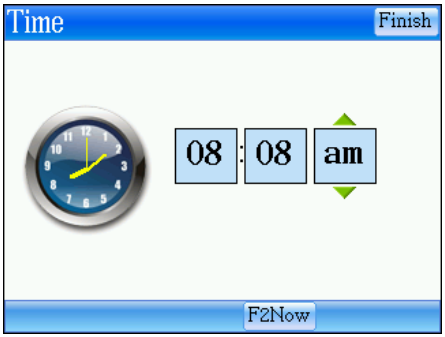
Several functions in [F4PIM] need to set time for data saving, alarm setting, etc.

① Access [F1Set Time] in <F4PIM--5 World Time> to select for time setting.

② Tap ▲/▼ to adjust time.

③ Tap the field of time format am/pm, or press key [A]/[P] to select time format.

④ Tap [Finish] to confirm.

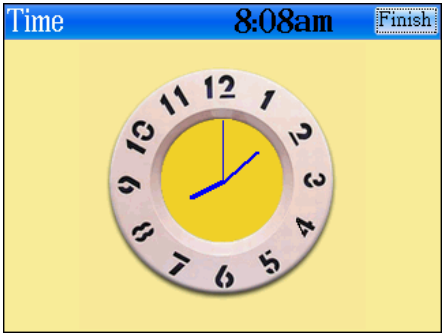


Tap the clock to display on full screen:

① Tap the numerals to adjust hour.

② Tap the blank area in the clock to adjust minute.

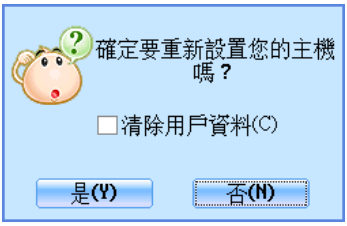
③ Press Page Up/Down to change time format as am/pm.



9. Initializing

When the device is initialized or used for the first time, you may follow the steps below.

① After the "LOADING..." screen shows, the screen appears as below:

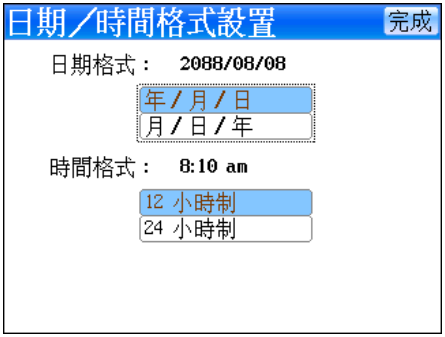


* Select [N] to access the main menu.
* Select [Y] to return to the default values. (All the settings changed by user will be cleared, such as date, time, city, and so on.) Then the screen appears as picture 1.
* Tap [C] first, and then tap [Y] to clear all the data saved in the device (such as data in PIM, downloaded data, and so on). Then the screen appears as picture 1.

② Set date and time, and then press [SAVE] to access the main menu.

picture 1

③ Tap or press [F1] to set the format of date and time as picture 2.



picture 2

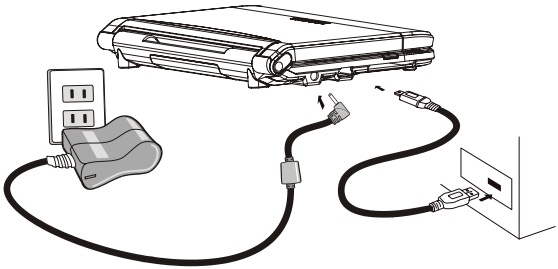
10. USB Disk

Through USB cable, you can move, copy or delete data and add new file folder both to our device and PC.

Notes: During operation:

① *Please make sure the device has enough power.*

② *Do not remove the link cable; otherwise, the data will be lost and the device will be abnormal.*



11. Menu Management

The device provides automatic search and allows you to create new folder for data. Data in different file formats must be identified for easy retrieval. The formats of downloaded data that the device supports are listed as below:

Automatic Search:

F1 Dictionary : Terminological Dictionaries

F2 Study : Animated Grammar, Animated Phrases, Junior High School English, General English Proficiency Test, Interactive English, Vocabulary, Listening & Speaking Classroom

F3 Multi : MP3, Video, Games World, My Album, eBook

Read in Correct Path:

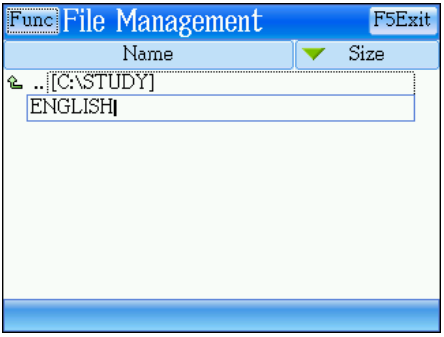
F1 Dictionary :	Sentence Translation	C:\STUDY\LEARNING
	Extension Dictionary	C:\STUDY\EXTRADIC
	Chinese Strokes	C:\STUDY\DICT

F2 Study	: Travel Dialogue	C:\STUDY\TRAVEL
	Phonetic Symbols	C:\STUDY\LEARNING
F3 Multi	: Text Browser	C:\MULTI\TEXT
F4 PIM	: Calculator	C:\APPS\CALC

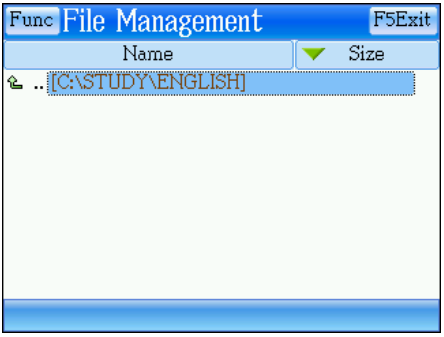
> The device can search the list automatically.
> Please make sure to access the appropriate path to retrieve data if the device does not provide automatic search.

Create new folder in <F5SYS--8 File Management>.

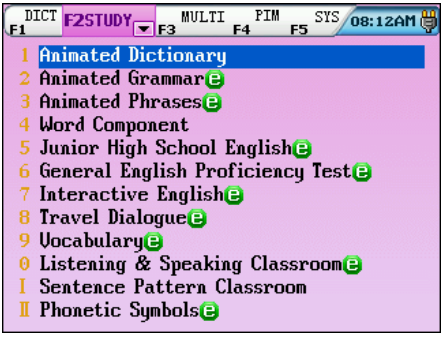
Creates a new folder



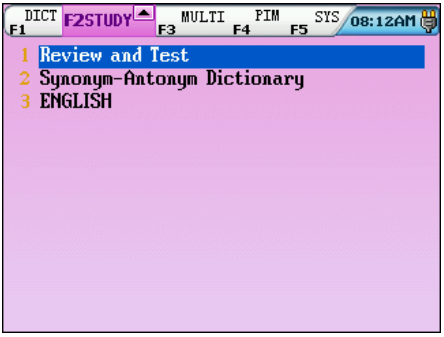
Displays the new folder



Look up the folder in [F2STUDY]



Page two displays the new folder



[F2Study] only displays custom folders in [C:\STUDY]; [F3Multi] only displays custom folders in [C:\MULTI].

Sentence Translation

* Allows to input Chinese/English to search for translation results.
* Allows to cross search in corresponding dictionaries and pronounce Chinese and English.
* Allows to search in Oxford Library and Besta Library.
* Provides extension sentence library for downloading. Please put the downloaded data in the correct path: [C:\STUDY\LEARNING].
* Allows to record and delete records, and allows to save records on the explanation screen.

Dictionary Summary

* Provides smart input and wildcard search.
* Provides multi-dictionaries search and example sentence search.
* Provides pronunciation and preview window on the index screen.
* Provides vowel of phonetic symbols marked in red.
* Provides 3 kinds of font sizes: “middle, large, small” on the explanation screen.
* Cross search up to 20 layers.
* Highlight words on the explanation screen, and then tap the hot key / to access Sentence Translation with the highlighted words input.
* Can repeat and read after the device. The speed of pronunciation can be adjusted.
* Pronunciation in Mandarin, English and Cantonese.
* Can pronounce syllable by syllable for words with multi-syllables.
* Provides pronunciation for example sentences.
* Allows to save data for Review and Test.

English-Chinese Dictionary

* A wide coverage of English entries.
* Can cross search in corresponding dictionaries.
* Provides multi-dictionaries search.
* Provides example sentence search in English-Chinese Dictionary and Oxford Advanced Learner’s Dictionary.
* Provides secondary search: spelling check, the nearest word and add new word.

* Detailed and abounding Chinese explanations.
* Linked with Oxford Advanced Learner's Dictionary on the explanation screen.
* Provides KK and DJ English phonetic symbols for selection.
* Provides example sentences, grammar, analysis (form, pronunciation, root, meaning, variation, synonym, antonym, related words), component, such data for reference.
* Provides grammar search for example sentence and linked with Animated Grammar.

Oxford Advanced Learner's Dictionary

* A wide coverage of English entries in the latest 6th edition.
* Includes usages, phrases, verb phrases, prefix & suffix, new-added words, basic words, Oxford appendices and Oxford pages.
* Provides language setting on Chinese explanation screen.
* Provides multi-dictionaries search.
* Provides example sentence search in English-Chinese Dictionary and Oxford Advanced Learner's Dictionary.
* Can cross search in corresponding dictionaries.
* Provides secondary search: spelling check, the nearest word and add new word.
* Provides precise Chinese/English explanations.
* Provides explanations in English to English/English to Chinese/both for selection.
* Linked with English-Chinese Dictionary on the explanation screen.
* Provides KK and DJ English phonetic symbols for selection.
* Provides example sentences, derivations/roots, compound words, idioms, usages and multimedia data for link search.

Cambridge Encyclopedia

* Detailed content of the whole Cambridge Encyclopedia.
* Can cross search in corresponding dictionaries.
* Provides reference comparison.
* Provides relative words on the explanation screen.

J-C/C-J Dictionary

* Provides Japanese-Chinese Dictionary, Chinese-Japanese Dictionary, Foreign Words, Kanji Index Dictionary, Idioms & Proverbs.
* Provides useful information: Common Words, Practical Nouns, References.
* Can cross search in corresponding dictionaries.
* Allows to save data for Review and Test.

Multi-Language Dictionary

* Provides E-C-J-K Dictionary, pronunciation in English, Chinese, Japanese and Korean, read after the device and repetition.
* Provides practical nouns, trade English, daily conversation, travel dialogue and C-J-E-K synchronous learning.
* Can cross search in corresponding dictionaries on the explanation screen and dialogue reading screen.

Chinese-English Dictionary

* Covers an abundance of Chinese words/idioms and English explanations.
* Can cross search in corresponding dictionaries.

Illustrated Dictionary

* Provides various illustration to learn English words.
* Provides comparison in Chinese and English for the present scene.
* Can cross search in corresponding dictionaries.
* Provides picture marked by number or letter and no marked picture for selection.
* Provides English pronunciation.

Terminological Dictionaries

* Please download kinds of terminological dictionaries from our website.

Chinese Dictionary

* Provides Wordbook, Idioms and Dictionary.
* Provides strokes for downloading.
* Provides detailed explanations of Chinese characters.

* Provides radical strokes on the explanation screen, which includes Radical, Remnant Stroke(s), Total Strokes, Internal Code, ChangJie and BoShiAmy.

Extended Card

* Provides SD/MMC (Secure Digital/Multi Media Card) slots to extend the functions and data of the device.
* Allows to insert terminological dictionary card or memory card.

Idioms Dictionary

* Idiom part of Chinese Dictionary.
* Provides synonym and antonym on explanation screen and derivation, relative data.
* Can cross search in corresponding dictionaries.

Slang Dictionary

* Covers abundant common slangs with detailed explanations in English, Korean, Chinese and Japanese.
* Provides abounding example sentences.
* Can cross search in corresponding dictionaries.

Multi-Dictionaries

* Provides search in built-in and downloaded dictionaries.
* Allows to search words or sentences in Chinese or English.

Extension Dictionary

* Allows to download your desired dictionaries to extend dictionaries of this device.
* Provides smart input.
* Provides version information.
* Can cross search in corresponding dictionaries.
* Allows to delete downloaded dictionaries.

DIY Dictionary

* Allows to add data to extend the dictionaries of this device.
* Provides smart input.
* Allows to copy, modify and delete data.

1. Sentence Translation

The application of sentence translation:

① Input the content to be translated, and then press [ENTER] to search for the results.

* Chinese – input at most 200 characters including space and punctuation.
* English – input at most 200 letters including space, or input 20 words.
* The contents below, which include but not confine within, may not provide the complete translation.
  -- Proper noun, e.g. name or placename;
  -- Proper term or uncommon chararters;
  -- Idioms, slang, proverbs and other sentences with metaphor;
  -- Spoken language or dialect.

② Tap 英/中 or tap [F4CHN-ENG]/[F4ENG-CHN] to switch between Chinese and English input modes. When switching the mode, the content in the editing zone will be cleared at the same time.

③ Tap [F5History] to view the saved translation; press [DEL] to delete the records one by one. Pressing [SAVE] on input screen and explanation screen can save data, but it isn't available on the reference screen.

④ Press [SHIFT] first, and then press [SPACE], or tap 注 to open the input methods for selection. When the input method, except Chinese Phonetic Symbols, is selected, press [符號] to open SBC Case for selection; when Chinese Phonetic Symbols input method is used, SBC Case can be opened by pressing [SHIFT] first, and then pressing [SPACE] to select.

⑤ When there is no downloaded extension library, press [F1] or tap ☑ to cancel selecting/select library. When there is downloaded extension library, press [F1]/[F2] or tap ☑ to cancel selecting/select Build-in Library/Extension Library.

⑥ If the libraries are selected, [F1Reference] will be displayed on the translation screen to provide example sentences of Oxford Library, Besta Library and Extension Library (if available).

* [F1CHN/ENG] – switch between Chinese and English.
* [F2CHN vs Eng] – view the comparison between English and Chinese sentence by sentence.

⑦ On the index screen of reference sentences, tap ⏫/⏬ or press Page Up/Down to view other example sentences.

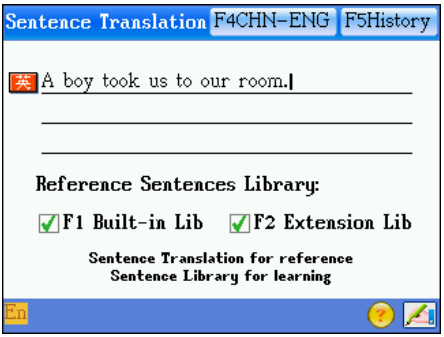
⑧ On the translation screen, press pronunciation keys to pronounce in English or Chinese.

⑨ On the translation screen, you can cross search unknown words in corresponding dictionaries .

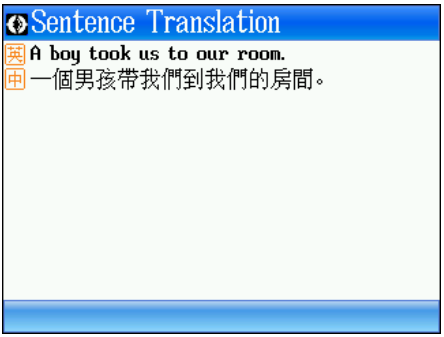
Take “A boy took us to our room.” as example:

No downloaded Extension Library

Input content (With Extension Library)



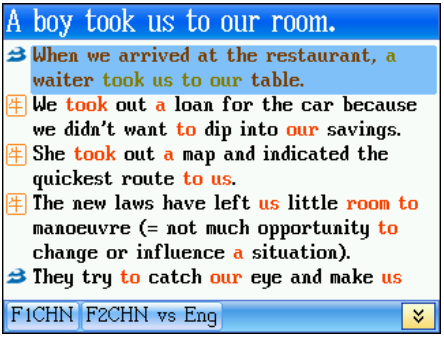
Translation result (No libraries)



Translation result (With libraries)

If the libraries have been selected, and the content input is the same as that in the libraries, the corresponding translation in the libraries will be shown.

Tap [F1Reference]


A boy took us to our room.
When we arrived at the restaurant, a waiter took us to our table.
We took out a loan for the car because we didn't want to dip into our savings.
She took out a map and indicated the quickest route to us.
The new laws have left us little room to manoeuvre (= not much opportunity to change or influence a situation).
They try to catch our eye and make us
F1CHN
F2CHN vs Eng

Tap [F2CHN vs Eng]

Select unknown words

Tap [F5Search]

Tap [F5 Search In Sentences]

* Press corresponding numeric key or tap item to view the detailed example sentence.
* If the example sentence is over one page, please press Page Up/Down or tap ⌃/⌄ to view.

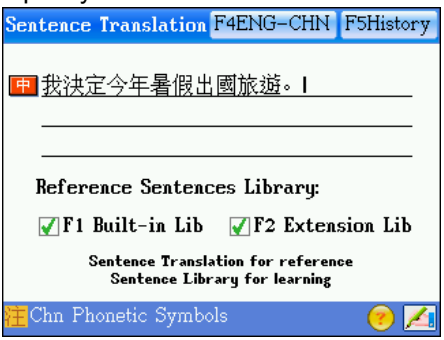
Take “我決定今年暑假出國旅遊。” as example:

Input content

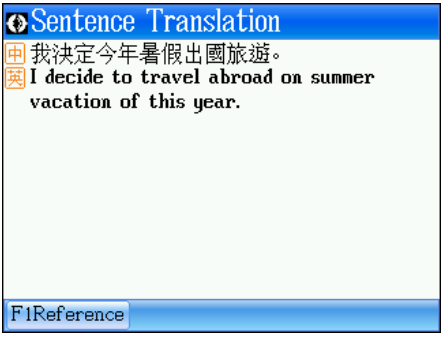
Open input method menu

Select SBC Case

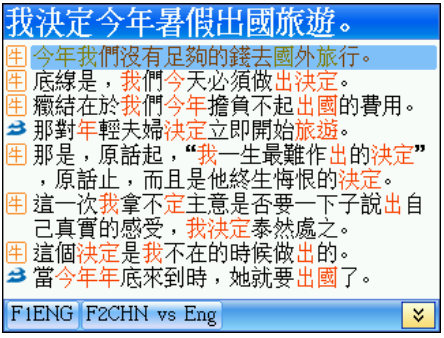
Input symbol



Translation result



Tap [F1Reference]



2. Data Index

After dictionary function is accessed, the index screen of all entries will appear first. On this screen, you can press Page Up/Down for search or input words to search explanations.

* Tap / to close/open preview window.
* On English index screen, directly input English word to search.
* On English index screen, press [英文 / 日文] to pronounce English.
* On Chinese index screen, select an input method to input Chinese character.
* On Chinese index screen, press [中文 / 粵語] to pronounce Chinese.
* Make sure the corresponding functions are available in the current dictionary when using the selected input methods.
* Tap or select appropriate keys to execute corresponding functions.
* Tap or press [ENTER] to display the explanation of the selected word.
* Tap or press [ESC] to return to the main menu.
* Provides multi-dictionaries for all dictionaries.
* Secondary search and wildcard search are not available in some dictionaries. Please refer to the introduction of dictionary.

Note:

When the explanation contents are highlighted, tap / to access Sentence Translation.

2.1 Index Screen

Before accessing the index screens of English-Chinese Dictionary, Oxford Advanced Learner's Dictionary, Chinese-English Dictionary, and Chinese Dictioanry, we can see the search screens of each dictionary.

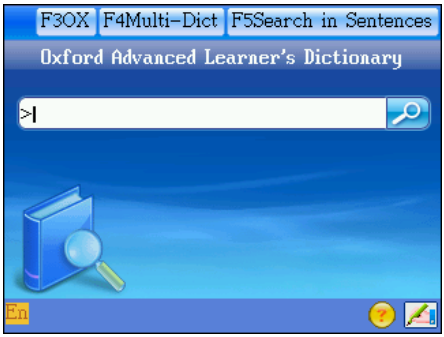
On the search screen:

* Tap 注 or press [SHIFT] first, and then press [SPACE] to display the input method menu.
* Tap ? or press [SHIFT] first, and then press [SAVE] to display the help menu.

* Tap to access handwriting.
* Tap or press [F3EC/OX/CE/CHN] to access the index screen.

English-Chinese Dictionary

Oxford Advanced Learner's Dictionary



Chinese-English Dictionary

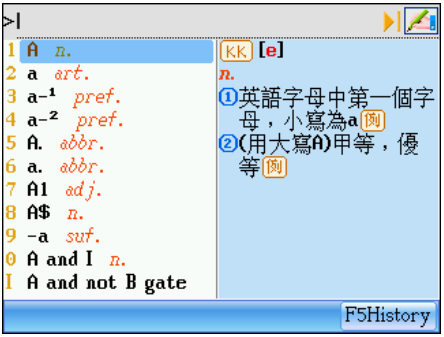
Chinese Dictionary

Take English-Chinese Dictionary and Chinese-English Dictionary as example to access the index screens:

On the index screen:

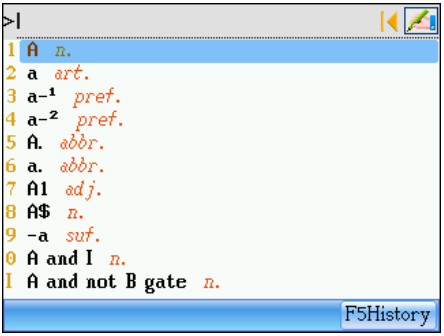
* Tap / to close/open preview window.
* Tap or press [SHIFT] first, and then press [SPACE] to display the input method menu.
* Tap to access handwriting.

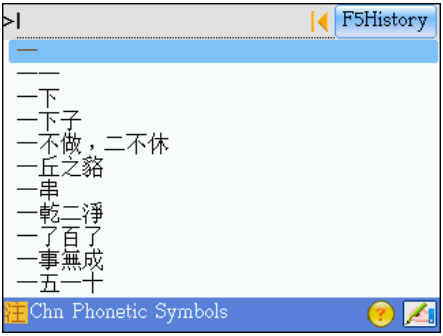
English-Chinese Dictionary



Chinese-English Dictionary

Preview window is closed.





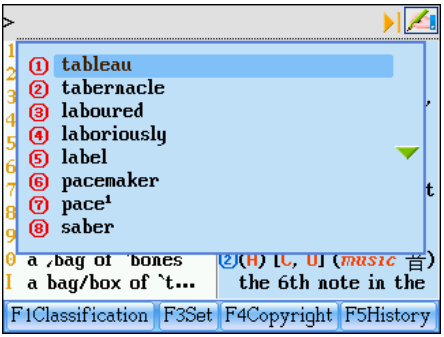
2.1.1 Classification

If available, tap [F1Classification] to display the list of categories. Tap or press numeric key to select item.

Oxford Advanced Learner's Dictionary

2.1.2 History

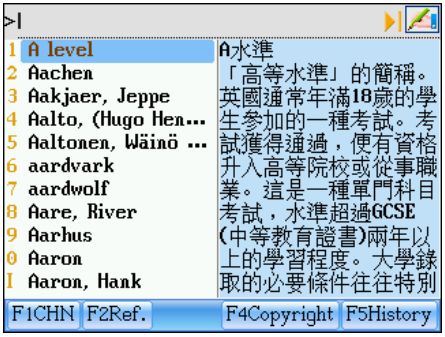
Tap or press [F5History] to view the words that have been looked up recently (Up to 50 words can be recorded). Press [DEL] to delete the records one by one.



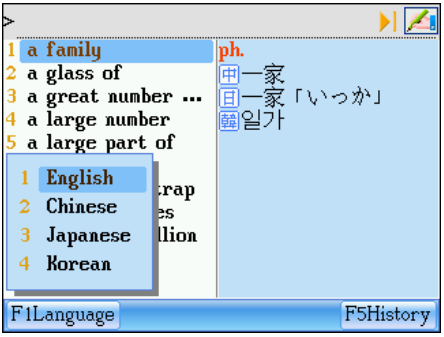
2.1.3 Language Selection

Tap [F1CHN/ENG] to switch between Chinese and English display modes. Tap [F1Language] to select a corresponding language when several languages are provided.

Cambridge Encyclopedia



Multi-Language Dictionary-- E-C-J-K Dictionary



3. Explanation

Input words to be looked up and access the explanation screen. Browse with scroll up/down or Page Up/Down.

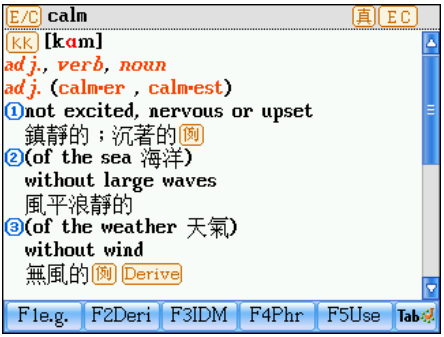
* Provides OXFORD/EC to link search for the current word.
* Provides KK/DJ phonetic symbols for selection.
* 真 indicates that the current word is human pronunciation.
* Provides example sentences, multimedia, etc, for reference.
* Can cross search, search in multi-dictionaries and Sentence Translation for the selected words.
* Tap or press Page Up/Down to look up the previous/next explanation.
* Press [SHIFT] first, and then press Page Up/Down to view the explanation of the current word on the previous/next page.
* Provides Mandarin, English and Cantonese pronunciations.
* Provides vowel of phonetic symbols marked in red, and provides syllable pronunciation for words with multi-syllables.
* Provides repetition and reading after the device for practice.
* 3 kinds of font sizes can be switched.

3.1 Explanation Screen

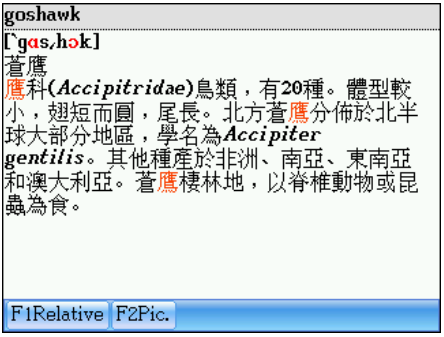
Take several dictionaries as example:

English-Chinese Dictionary

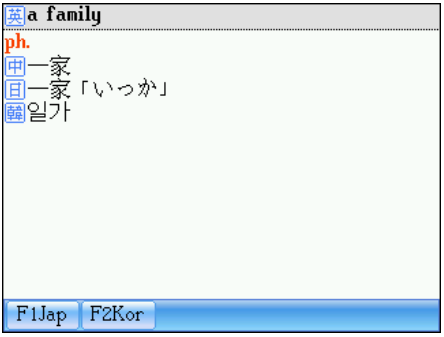
Oxford Advanced Learner's Dictionary



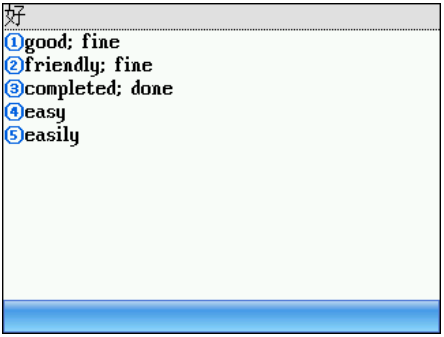
Cambridge Encyclopedia



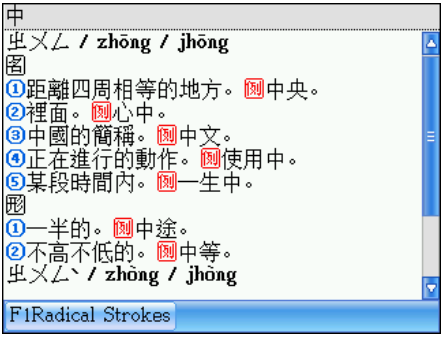
E-C-J-K Dictionary



Chinese-English Dictionary

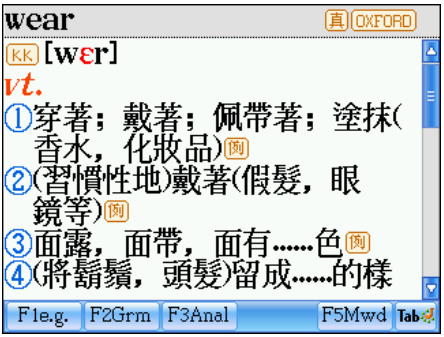


Chinese Dictionary



3.1.1 Font Size

On the explanation screen, 3 kinds of font sizes can be selected: middle, big, small. Press [II 字體] to switch.



3.1.2 Syllable Pronunciation

Provides the pronunciation of English word with multi-syllables. Press [音節 / 聲音] once, the device will pronounce the current headword syllable by syllable.

Syllable pronunciation

3.1.3 Repetition

Repetition is available on the explanation screen. Press [SHIFT] once, and then press [跟讀 / 複讀] once, the device will repeat the current Chinese/English headword. (The times of repetition can be set in <F5SYS--9 Sound Setting>.)

3.1.4 Read after the Device

Read after the device is available on the explanation screen. Press [跟讀 / 複讀] once to practice Chinese/English pronunciations. (Recording time is about 5 seconds.)

Steps:

① Standard pronunciation.

② Di...(prompt sound). Please read after the device. (A bar displays the current status.)

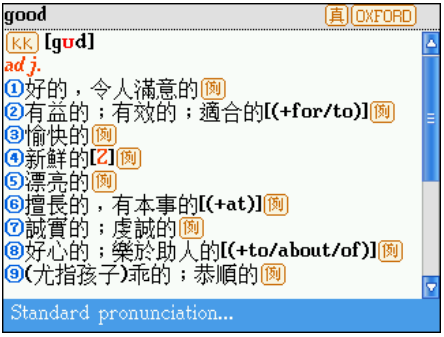
③ Listen to the standard pronunciation.

④ Your pronunciation.

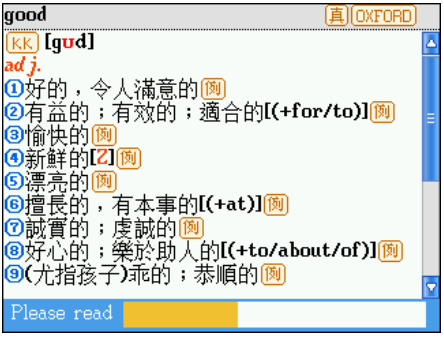
⑤ Continue? [Y]/[N] (Select [Y] to repeat the steps ③~⑤; select [N] to delete the recorded data.)

For example, operate on the explanation screen of “good” in English-Chinese Dictionary.

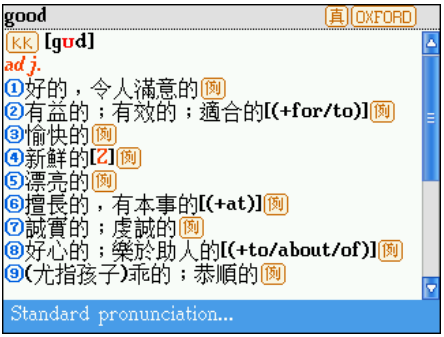
Step 1:



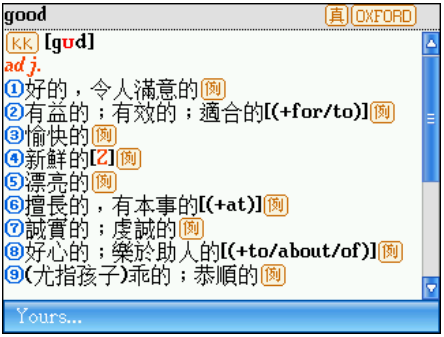
Step 2:



Step 3:



Step 4:



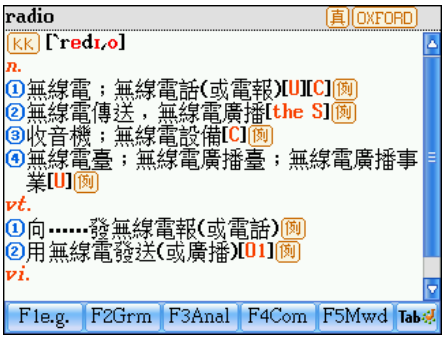
Step 5:

3.1.5 Other Data

Different dictionaries may provide different data, so please press the corresponding function keys to view other data on the explanation screen.

Take looking up “radio” in English-Chinese Dictionary as example:

Explanation screen

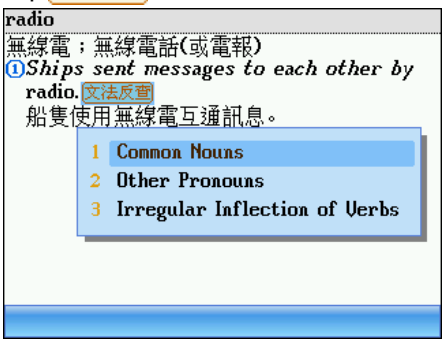


When tap [F1e.g.], the examples are only available for the selected item.

Tap [F1e.g.]

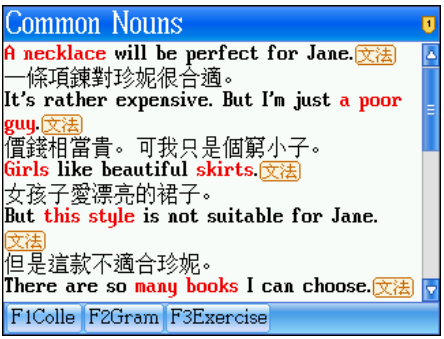
Tap ⌄⌄/⌃⌃ to Page Down/Up to look up other example sentences.

Tap 文法反查



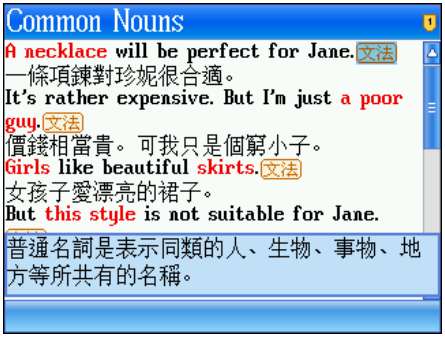
Tap or press corresponding numeric keys to view items.

Take “1 Common Nouns” as example:

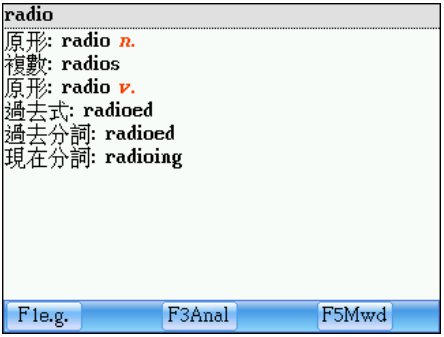

Common Nouns
A necklace will be perfect for Jane. 文法
一條項鍊對珍妮很合適。
It's rather expensive. But I'm just a poor guy. 文法
價錢相當貴。可我只是個窮小子。
Girls like beautiful skirts. 文法
女孩子愛漂亮的裙子。
But this style is not suitable for Jane.
文法
但是這款不適合珍妮。
There are so many books I can choose. 文法
F1Colle F2Gram F3Exercise

Tap 文法 to view the explanation. Tap corresponding key to access Animated Grammar.

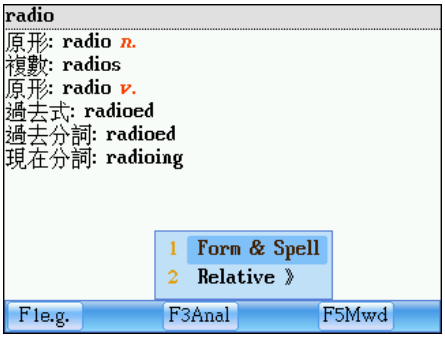
Tap 文法


Common Nouns
A necklace will be perfect for Jane. 文法
一條項鍊對珍妮很合適。
It's rather expensive. But I'm just a poor guy. 文法
價錢相當貴。可我只是個窮小子。
Girls like beautiful skirts. 文法
女孩子愛漂亮的裙子。
But this style is not suitable for Jane.
普通名詞是表示同類的人、生物、事物、地方等所共有的名稱。

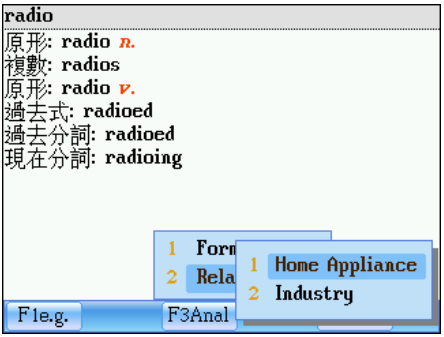
Tap [F2Grm] on the explanation screen



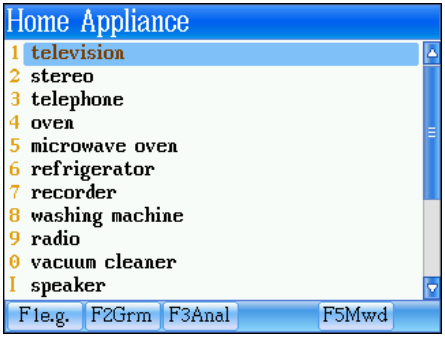
[F3Anal]



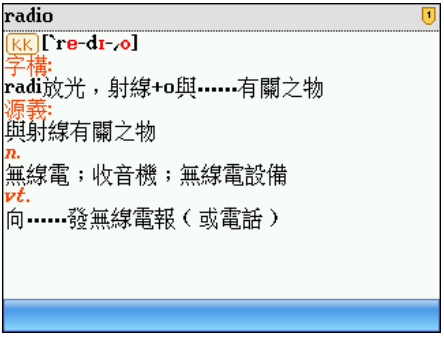
Sub-menu of [F3Anal]



Item search of [F3Anal]

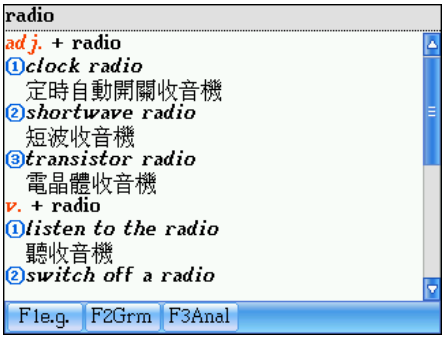


Tap [F4Com] after return

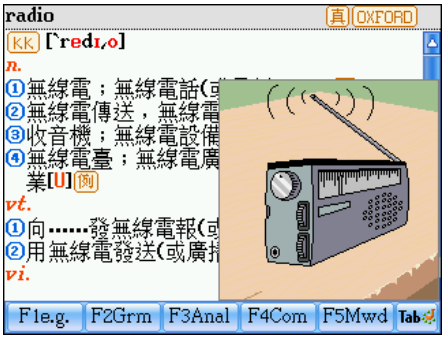


Note: As for component, please refer to Word Component.

Tap [F5Mwd] after return



Tap Tab after return



3.1.6 Data Storing

Press [SAVE] to save words or sentences for review and test. Only the saved data can appear in Review and Test.

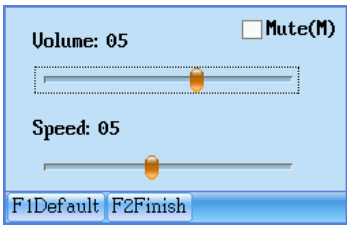
3.1.7 Pronunciation

On the explanation screen:

* Press [英文 / 日文] to listen to English pronunciation.
* Press [中文 / 粵語] to listen to Chinese pronunciation.
* Press [音節 / 聲音] to listen to syllable pronunciation.
* Press [SHIFT] once and press [中文/粵語] to listen to Cantonese pronunciation.
* Press [SHIFT] once and press [英文/日文] to listen to Japanese pronunciation.
* Press [ESC] to stop pronunciation.
* Press [SHIFT] once and press [音節 / 聲音] to set volume and speed.

Set volume and speed:

Press [TAB] or Up/Down key to select item, press Left/Right key to set volume and speed; or directly tap to set volume and speed. Tap or press [F1Default] to return to the default settings. Tap or press [F2Finish] to confirm.



4. Data Search

Provides several search methods to help users.

On the index screen:

1. Smart input search
2. Wildcard search (Only available for English)
3. Cross search
4. Secondary search (Only available for English)
5. Multi-Dictionaries

On the explanation screen:

1. Multi-layered search
2. Related data search
3. Multi-Dictionaries
4. Sentence Translation

4.1 Smart Input Search

Just input the first one or several letters, you can find the desired words or phrases. There are 4 kinds of methods:

① Input the first or first several letters of a word, or mark a word to be looked up, and then press [ENTER] to confirm.
As for Chinese character, input the first one or several Chinese characters to be looked up, and then press [ENTER] to confirm.

② Double tap the word or character to be looked up.

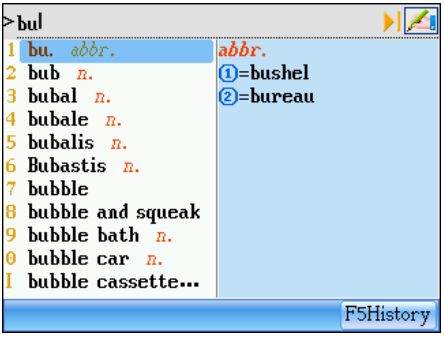
③ Press [1~0, I, II] to select corresponding word or character.

④ Press Up/Down key to move the cursor, or press Page Up/Down to select the desired word, and then press [ENTER] to confirm.

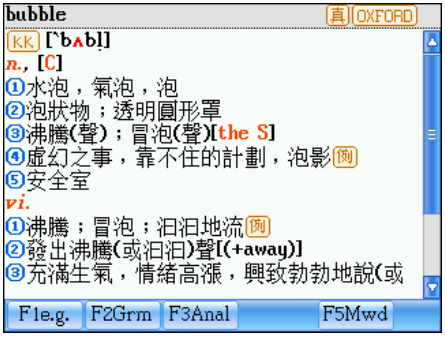
* On explanation screen, press Page Up/Down to display the explanation of the previous/next word/character.

Take looking up “bubble” in English-Chinese Dictionary as example:

Input “bu”



Double tap “bubble”, or press [7]



4.2 Wildcard Search (Only Available for English)

To look up a word that you are not sure of spelling, input all the letters you know, and then replace the unknown letters with “?” or “*”.

Steps:

① Input the English letters that you are sure of.

② Input unknown letters with “?” or “*”.

③ Press [ENTER], the list of words matching with your input will be displayed.

* Press Page Up/Down to look up on the previous/next page.
* Press Up/Down key to move the cursor to select words.

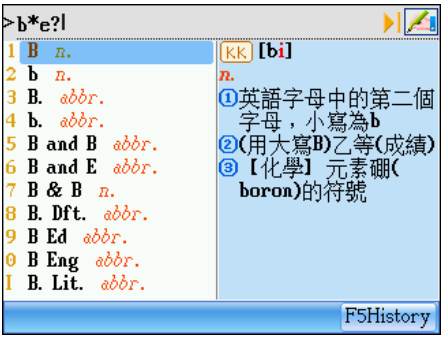
④ Press [ENTER] to search.

Note:

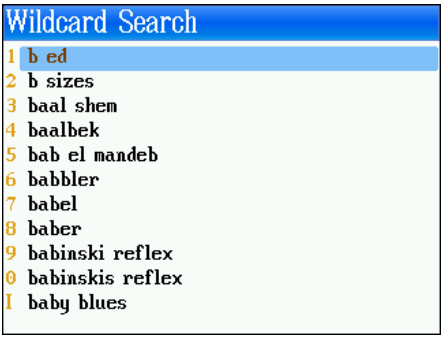
“?” stands for an unknown letter; “” stands for a string of unknown letters. Neither “?” nor “*” can be input as the first letter.*

Take looking up “babel” in English-Chinese Dictionary as example:

Input “b*e?”



Press [ENTER]



Double tap “babel”, or press [7] to select the word.

4.3 Cross Search

The device provides Oxford Advanced Learner’s Dictionary, English-Chinese Dictionary and DIY Dictionary to cross search English words, and provides DIY Dictionary to cross search Chinese words.

When the current dictionary does not contain the word/character you want to look up, the device will transfer to other dictionaries. If the word/character is available in other dictionaries, it will display the explanation.

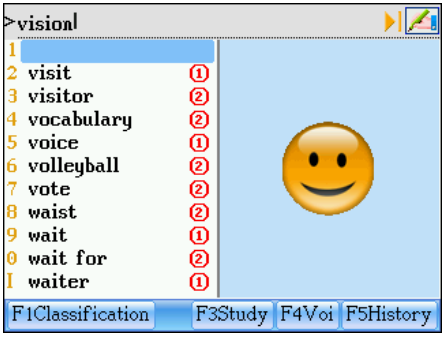
The cross search order: (cycle mode) English word: Oxford Advanced Learner’s Dictionary -> English-Chinese Dictionary -> DIY Dictionary -> Multi-Dictionaries Chinese character: DIY Dictionary -> Multi-Dictionaries

Note:

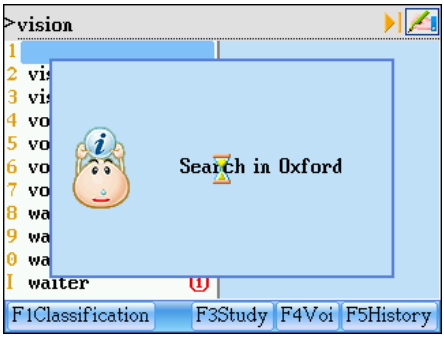
If the corresponding “Extension Dictionary” of a certain dictionary has been downloaded, the device will search for words in the “Extension Dictionary” first, and then others.

Take cross search in Oxford Advanced Learner's Dictionary as example:

Input "vision" in Animated Dictionary



Press [ENTER] to cross search Oxford Advanced Learner's Dictionary. Then access the explanation screen.



4.4 Secondary Search (Only Available for English)

This is only available in searching for English words. If the word you input is not found, please check your spelling, or this word is not covered in this dictionary. You may access secondary search; or you can add this word into DIY Dictionary. 3 kinds of secondary search methods are provided:

* Spelling Check: displays the list of words similar in spelling.
* The Nearest Word: displays the nearest word in order.
* Add New Word: add the unfound word into DIY Dictionary.

Steps:

① Input English word.

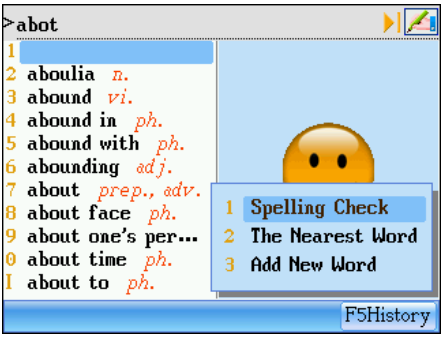
② Press [ENTER] to search.

③ Press corresponding numeric keys to search.

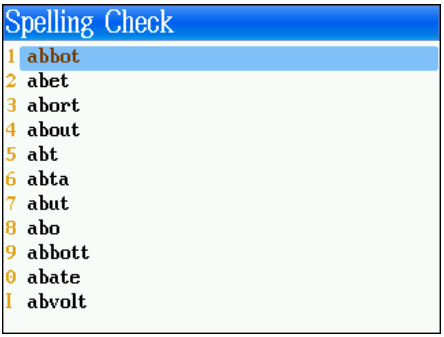
* If “1 Spelling Check” is selected, press Up/Down key to select the desired word, and then press [ENTER] to confirm.
* If “2 The Nearest Word” is selected, it will display the explanation of the nearest word.
* If “3 Add New Word” is selected, you can add the word into DIY Dictionary.

Take looking up “about” in English-Chinese Dictionary as example, but “about” is misspelt as “abot”:

Input “abot”, and press [ENTER].

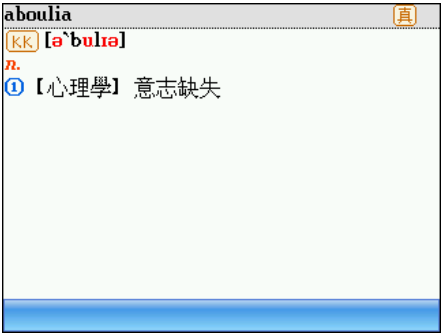


Tap “1 Spelling Check”



Tap “about” twice, or press [4] to view the explanation.

Tap “2 The Nearest Word”



Tap “3 Add New Word”

4.5 Multi-layered Search (Search on the Explanation Screen)

When you encounter unfamiliar words/characters, you can cross search in corresponding dictionaries or cards up to 20 layers. The number of the layer will be displayed at the top right corner.

① On the explanation screen, highlight the Chinese character(s)/English word(s) to be looked up.

* by the stylus:
  Highlight and drag word(s) with stylus. Press [ESC] or tap anywhere on the screen except the highlighted area to cancel the highlight.
* by the keyboard:
  Press Right key to locate the cursor. Move the cursor to the word, tap [F3Mark] to fix the cursor, and then press direction key to set the range. Tap [F3relax] to cancel.

② Press [ENTER] to search or press [F1], [F2], [F5] to search in corresponding dictionaries.

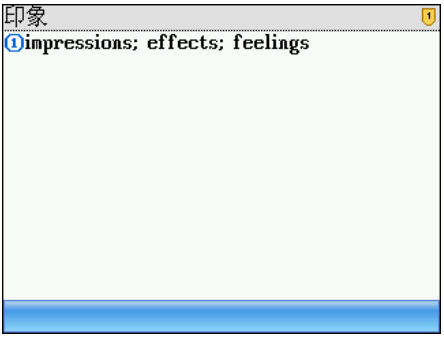
* [F1] and [F2] provide search in commonly used dictionaries. [F5] is the word bank. At this time, the function of [F1] is the same as that of [ENTER].

③ Press [ESC] to return to the previous screen.

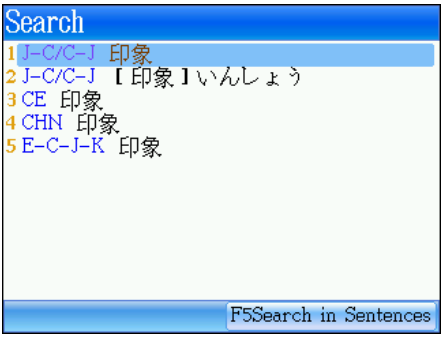
Take multi-layered search on the explanation screen of “image” as example:

Highlight “印象”

Tap [F1CE] or press [ENTER]



Tap [F5Search]



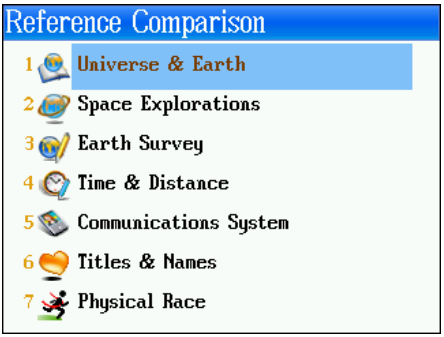
4.6 Other Data Search (Search on the Explanation Screen)

On the explanation screen, select the corresponding function key to view data. Please refer to the operation of “3.1.5 Other Data”.

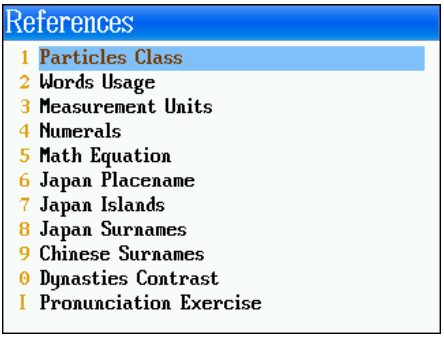
4.7 Special Data Search

On the index screen of dictionaries, tap or press corresponding keys to view special data if it is available.

Take Reference Comparison in Cambridge Encyclopedia as example: Reference Comparison includes astronomy, geography, communications, etc. Tap [F2Ref.] on the English index screen to access.



Take References in J-C/C-J as example:



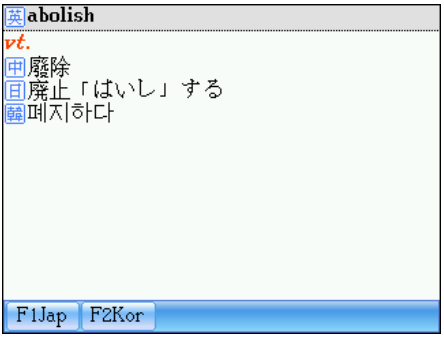
Note:

Reference Comparison includes many data. Tap corresponding item to view data. Please refer to the on-line help.

5. Multi-Language Dictionary

Multi-Language Dictionary includes E-C-J-K Dictionary, Practical Nouns, Trade English, Daily Conversation, Travel Dialogue and C-J-E-K Synchronous Learning, which help you to learn languages easily.

On the explanation screen of E-C-J-K Dictionary, tap corresponding item to pronounce.

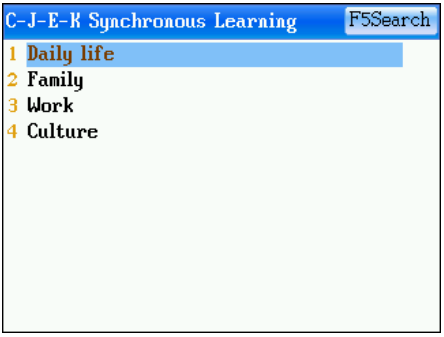


Note:

Saving function is unavailable in E-C-J-K Dictionary. As for other functions, such as cross search, multi-layered search, read after the device, pronunciation, etc, please refer to Explanation and Data Search.

Take the dialogues in C-J-E-K Synchronous Learning as example:

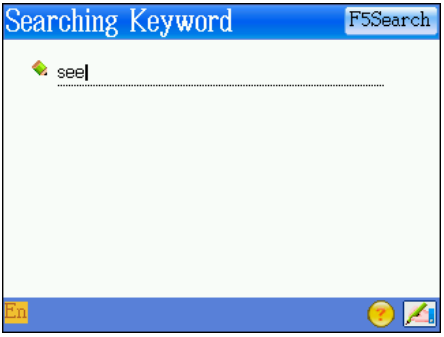
Tap corresponding item to view



Detail view screen

Language selection for pronunciation

Search in the whole text



6. Illustrated Dictionary

Illustrated Dictionary contains a variety of pictures to help you learn words.

① On the index screen, tap or press numeric keys to select items.

② When a picture is displayed, tap or press the numeric keys to view data.
When the word/character is displayed, the device provides the comparison of English and Chinese, and also provides English pronunciation.
When the word/character is displayed, double tap the desired word/character to cross search in corresponding dictionaries.
Press Page Up/Down to display the previous/next picture. (Without classification)

③ Press [I功能] to view the list of English and Chinese comparison of classified picture.

④ Press [TAB] to switch between marked/unmarked pictures.

Take “Animal/Plant--Mammals(1)” as example:

Tap or press corresponding numeric keys to view data.

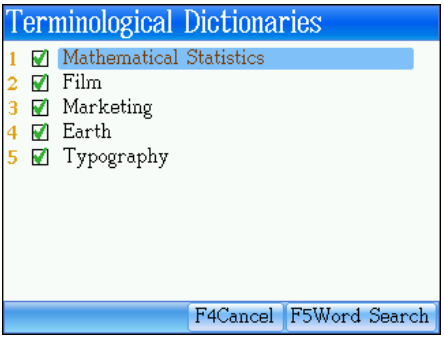
Double tap the desired word for cross search.

Tap or press corresponding numeric keys to select the desired dictionary.

7. Terminological Dictionaries

Terminological dictionaries can be downloaded from website, which can be automatically searched by the device.

After automatic searching by the device when the function is first accessed:



Note: If there is downloaded data, [F1Search] will be displayed.

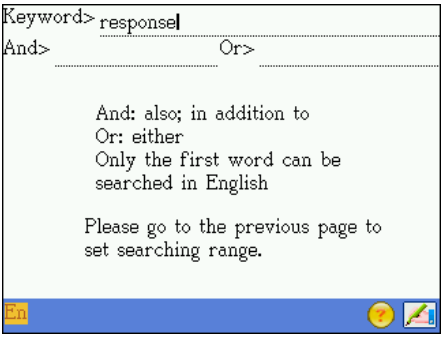
① Tap to select the dictionaries to be looked up; or press Up/Down key or numeric keys to select dictionaries, and then press [SPACE] to tick.

② Tap [F5Word Search].
On the search screen, you must input your desired word in at least one column.
* If inputting a word in any column, you can find all words that include the word you've input.
* If inputting words in "Keyword" and "And", you can find all words that include the words you've input.
* If inputting words in "And" and "Or", you can find all words that include any word you've input.
* If inputting words in "Keyword" and "Or", you can find all words that include any word you've input.
* If inputting words in the 3 columns, you can find all words that include the words you've input in "Keyword", "And" and "Or" at the same time.

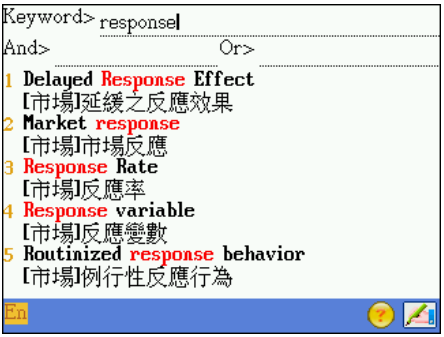
③ Press [ENTER] to display all related words, and then press the corresponding numeric keys to access their explanation screens.

Take looking up “response” as example:

Input “response”


Keyword> response
And> Or>
And: also; in addition to
Or: either
Only the first word can be searched in English
Please go to the previous page to set searching range.
En

Press [ENTER] to display accordant words



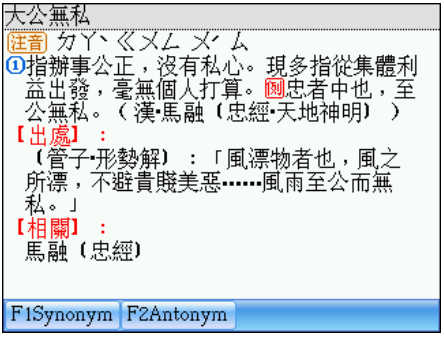
Tap or press corresponding numeric key to select your desired words.

8. Idioms Dictionary

The dictionary is the idiom part of Chinese Dictionary. On the explanation screen, Idioms Dictionary provides derivation and related data of idioms, and also you can search corresponding synonym and antonym.

Take looking up “大公無私” as example:

Input “大” on the index screen, press Up/Down key to choose the idiom, and then press [ENTER] to access its explanation screen.



Tap [F1Synonym]

Tap [F2Antonym]

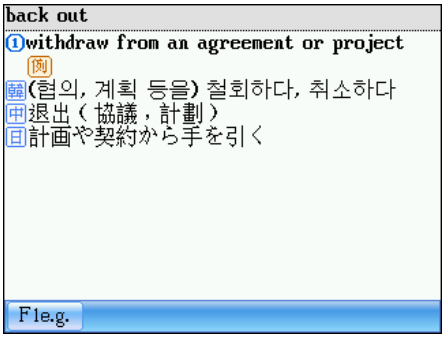
Note:

Saving function is available in Idioms Dictionary. Please review in <F2STUDY--Review and Test--4 Chinese Review>. As for other functions, such as cross search, multi-layered search, read after the device, pronunciation, etc, please refer to Explanation and Data Search.

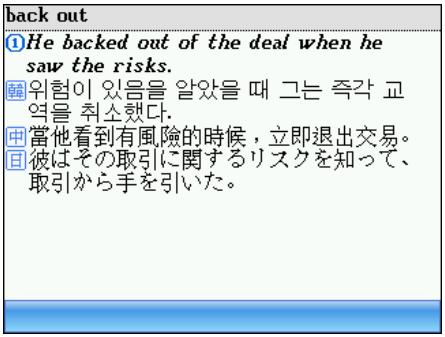
9. Slang Dictionary

There are a great number of slangs in Slang Dictionary. English, Korean, Chinese and Japanese explanations and example sentences will be displayed on the explanation screen.

Take looking up “back out” as example: input “back out” on the index screen. Press [ENTER] to access the explanation



Tap [F1e.g.]


back out
①He backed out of the deal when he saw the risks.
韓위험이 있음을 알았을 때 그는 즉각 교역을 취소했다.
中當他看到有風險的時候，立即退出交易。
日彼はその取引に関するリスクを知って、取引から手を引いた。

Note:

Saving function is unavailable in Slang Dictionary. As for other functions, please refer to Explanation and Data Search.

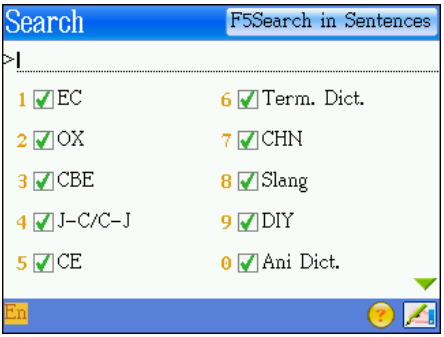
10. Multi-Dictionaries

① Press corresponding numeric keys or directly tick the dictionaries to be looked up.
   * Press Page Up/Down to view dictionaries.
   * If there is downloaded Extension Dictionary, it will be included.

② Input Chinese/English words, and then press [ENTER] to search. Tap [F5Search In Sentences] to search example sentences.

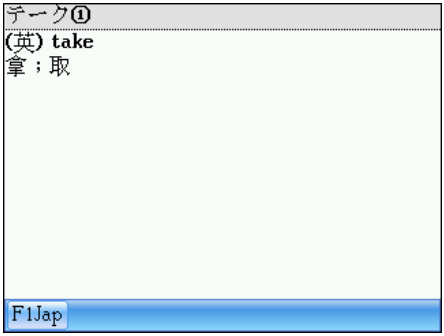
Take looking up “take” as example:

Select dictionaries



Input “take” and press [ENTER]

Select “J-C/C-J” to access the explanation screen.

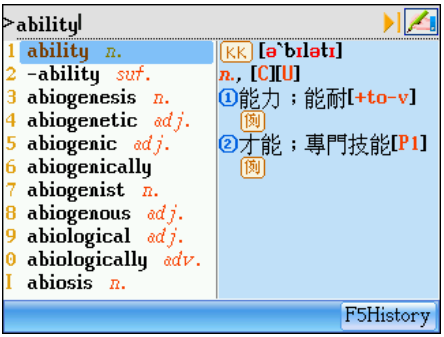


10.1 Search

* Input word(s) on the index screen of dictionaries, and then press [檢索] to display the result.
* Mark word(s) on the explanation screen of dictionaries, and then press [檢索] to display the result.

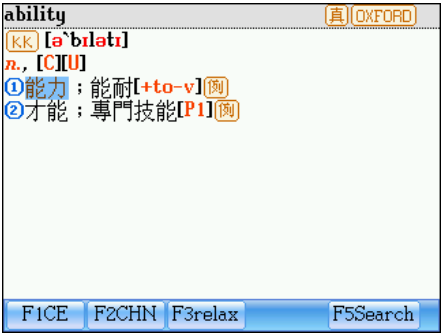
Take English-Chinese Dictionary as example:

Input word on the index screen

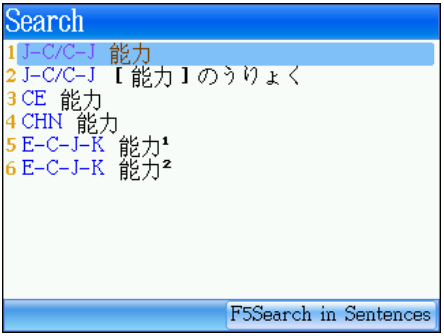


Press [檢索] to display the result

Mark word on the explanation screen



Press [檢索] to display the result

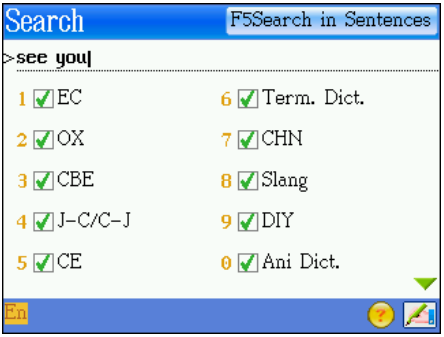


10.2 Search In Sentences

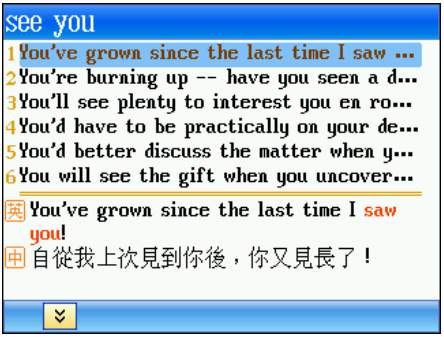
① When accessing Multi-Dictionaries, you can input word, phrase and sentence.
② Tap [F5Search In Sentences] to access the index of example sentences that contains the input contents.
③ Select example sentence and press [ENTER] to view the detailed explanation.

Press [中文 / 粵語]/[英文 / 日文] to pronounce the current example sentence.

Input content



Search result

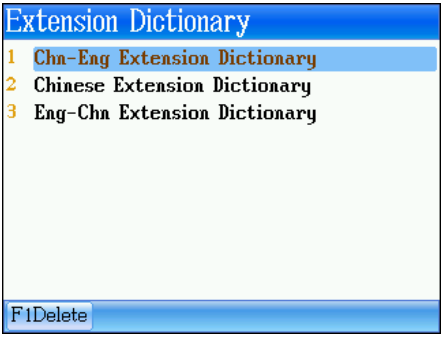

see you
1 You've grown since the last time I saw ...
2 You're burning up -- have you seen a d...
3 You'll see plenty to interest you en ro...
4 You'd have to be practically on your de...
5 You'd better discuss the matter when y...
6 You will see the gift when you uncover...
英 You've grown since the last time I saw you!
中 自從我上次見到你後，你又見長了！

Tap [«]/[»] to page up/down to view example sentences. The bottom screen displays the Chinese and English explanations of the marked sentence.

11. Extension Dictionary

Extension Dictionary contains the latest vocabularies downloaded from website, and it is the supplement to the corresponding dictionaries in the device. Please put the downloaded data in the correct path: [C:\STUDY\EXTRADIC].

Index screen of Extension Dictionary:



Tap [F1Delete] or press [DEL] to delete the selected dictionary.

Note:

Cross search, secondary search and saving data are not available in Extension Dictionary, but words can be searched in Multi-Dictionaries.

12. DIY Dictionary

Add new words/characters and save words/characters that are not contained in the dictionaries of the device.

12.1 New Data

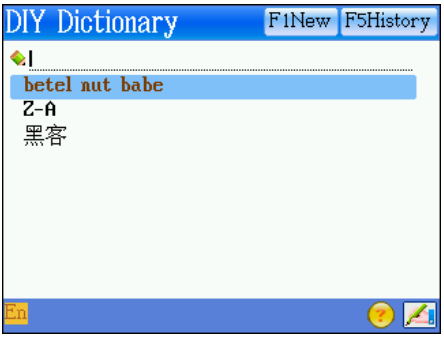
If you have not saved any data, the device will ask you whether to add data or not when you access DIY Dictionary. Select [Y] to add data; if you select [N], you can add data by tapping or pressing [F1New] on the index screen.

* Press Up/Down key to select column to input data.
* When the cursor moves to Phonetic column, the phonetic soft keyboard will appear. Tap or press corresponding keys to input phonetics.
* When finish editing, tap [Save] to save data.
* Press [ESC], the device will ask you whether to save the data or not. Select [Y] to save and exit; select [N] to exit without saving data; select [Cancel] to close the asking window and go on to edit.

Take adding data “betel nut babe” as example:

Input data

Tap [SAVE]



Input “betel nut babe” on the index screen and press [ENTER] to access the explanation screen.

* Tap [F3Copy] to copy this data and save it as another new data.
* Tap [F4Modify] to modify.
* Tap [F5Del] to delete.

Tap [F5History] to view the records.

13. Extended Card

There are two types of applications of card. One is for terminological dictionaries card, which extends the functions and database of the device. Once you insert the terminological card, the functions and database of the card is combined with the device. For example, if you insert “Farseeing Medical Dictionary” card, the device is equipped with the database of Farseeing Medical Dictionary.

The other is for extending the memory and new functions of the device. The extended card provides a large space for user to download new functions and database. For example, you can download data from website through PCLink or from the database in PC to extend functions and database of the device.

The differences between the two kinds of cards are as follows:

① The Terminological Dictionaries card can be used immediately when it is inserted.

② The content of the extended card is free for you to download. There are several different file formats.

* Card A/B in [F1DICT]: displays the name of the terminological dictionary.
* The device provides automatic search for: “Terminological Dictionaries” in [F1DICT]; “Animated Grammar”, “Animated Phrases”, “Junior High School English”, “General English Proficiency Test”, “Interactive English”, “Vocabulary”, “Listening & Speaking Classroom” in [F2STUDY]; and “MP3”, “Video”, “Games World”, “My Album”, “eBook” in [F3MULTI]. (“Extension Dictionary” in [F1DICT], “Travel Dialogue”, “Phonetic Symbols” in [F2STUDY], “Text Browser” in [F3MULTI], and “Calculator” in [F4PIM] need user to put downloaded data into correct paths.)

Study Summary

* Animated study series help you to learn English through words, grammar, phrases, cartoons, etc.
* Language study serials help you to learn English through dialogue, word component, etc.
* English study serials provide listening, speaking, reading and writing practice.
* Kinds of study tools are available for downloading.

Animated Dictionary

* Includes high shcool vocabularies and popular words.
* Entries are classified into 35 categories for quick search.
* Allows to cross search in corresponding dictionaries.
* Provides secondary search: Spelling Check, The Nearest Word and Add New Word.
* Provides built-in animation examples and detailed Chinese/English explanations.
* Provides words, example sentences, English to Chinese/Chinese to English/ both, such data for reference.
* Provides pronunciation for words and sentences, and provides syllable pronunciation for words with multi-syllables.
* Provides integrated practice.

Animated Grammar

* Provides 144 courses of animation grammar.
* Helps to understand grammars through animation stories.
* Helps to learn grammar efficiently through illustrations.
* Allows to download data through PCLink from our website.
* Allows to cross search in Oxford Advanced Learner's Dictionary, English-Chinese Dictionary and Chinese-English Dictionary.
* Allows to insert and read bookmarks.
* Provides grammar selections/collections for study and practice, and provides analysis of usual grammar mistakes.

Study

Animated Phrases

* Provides phrases to study English.
* Helps to understand the meaning and usage of phrases through animation.
* Role play, read after the device and quiz can correct pronunciation and differentiate phrases.
* Allows to cross search in corresponding dictionaries.
* Provides four main verbs, eight basic verbs and main prep & link words.
* Allows to download data through PCLink from our website.

Word Component

* Covers 6000 words.
* Provides prefix, suffix, root, etymons, original meanings and syllable pronunciation.
* Three font sizes on explanation screen are available for selection.
* Allows to search in English-Chinese Dictionary and learn the examples.
* Allows to cross search in corresponding dictionaries for up to 20 layers.

Junior High School English

* Provides synchronous teaching materials.
* Please download more data from our website.

General English Proficiency Test

* Provides GEPT Listening and GEPT Reading.
* Provides mock exam.
* Provides practice room.
* Updated database can be downloaded from our website.

Interactive English

* Includes dialogues on a variety of occasions, which can be downloaded and updated from our website.
* All dialogues are read in natural voice.
* Provides read after the device sentence by sentence.
* Provides role play.
* Allows to cross search in corresponding dictionaries for up to 20 layers.

Study

Travel Dialogue

* Provides a variety of travel dialogues.
* Provides 14 languages in 10 countries, and more languages can be downloaded from website.
* Displays Chinese, English, Japanese, Cantonese and a downloaded language for reference.
* Allows to input keywords for quick search.
* Allows to cross search in corresponding dictionaries for up to 20 layers.
* Provides pronunciation for all languages.
* Provides play and learn function to strengthen listening.

Vocabulary

* Provides Elementary School, Junior High School, Senior High School, College, TOEFL, GRE, IELTS and Level I~VI words. (Synchronous teaching materials of Elementary School, Junior High School and Senior High School can be downloaded.)
* Three font sizes on explanation screen are available for selection.
* Provides example sentences, usages and multimedia data on explanation screen for reference.
* Provides view, recite, recall and review for practice.
* Provides Oxford Advanced Learner's Dictionary for link search.
* Allows to cross search in corresponding dictionaries for up to 20 layers.

Listening & Speaking Classroom

* Provides ABC Pronunciation, Reading Studio, Audio Studio and Baby American English.
* Provides capital/lowercase, strokes and examples for search.
* Please download more data from website.

Sentence Pattern Classroom

* Provides 419 kinds of sentence patterns in 18 classifications.
* Provides detailed analysis and example sentences.

Phonetic Symbols

* Provides standard pronunciation and key point in pronunciation for vowels and consonants.
* Provides example words.
* Provides DJ and KK phonetic symbols for selection.

Review and Test

* Allows to review and test the words saved in English-Chinese Dictionary, Oxford Advanced Learner's Dictionary, Chinese-English Dictionary, Chinese Dictionary, J-C/C-J Dictionary, Foreign Words and Kanji Index Dictionary, and sentences saved in Travel Dialogue. Besides, English-Chinese and Oxford tests are provided.
* Provides Vocabulary, Word Browser, Choice, Sentence Making and Sentence Review to improve English.

Synonym-Antonym Dictionary

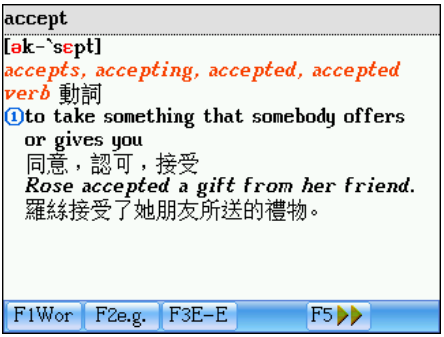
* Provides example sentences, grammar, analysis, component, making word and multimedia information.
* Provides form, root, sound, meaning, synonym, antonym and relative.
* Allows to cross search in corresponding dictionaries for up to 20 layers.

1. Animated Dictionary

Animated Dictionary contains lots of popular words and animated pictures to make the learning easier. It provides a great amount of practices, too.

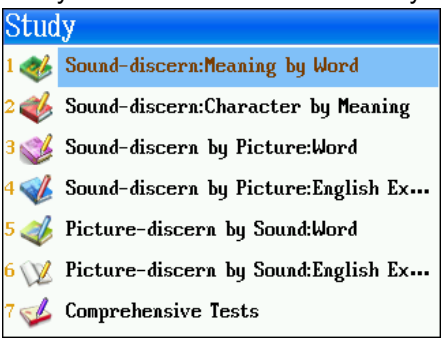
Index screen of Animated Dictionary

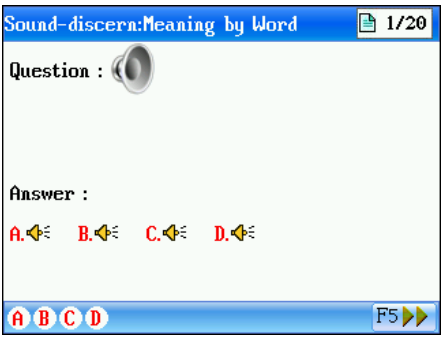
Explanation screen of Animated Dictionary



Tap [F3] to display the explanation among E-C, E-C/E-E and E-E. Tap [F1], [F2] to display the animation of word and example sentence.

Study screen of Animated Dictionary



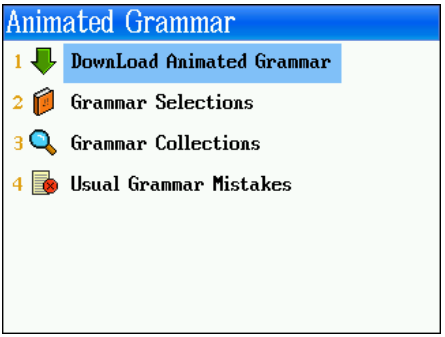


Note: Please refer to [F1DICT] about input search.

2. Animated Grammar

Helps to understand grammars through animation stories and to learn grammar efficiently through illustrations.

Tap “Animated Grammar” to open menu to select your desired item.



If there is downloaded data, it will be listed on the index screen. Tap or press Up/Down key to view.

Take “Be” as example:

During playing:

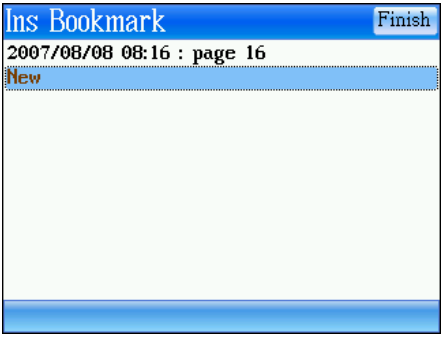
① Press [SPACE] to pause, and then press [SPACE] again to continue.

② Press [SHIFT] first, and then press [SAVE] to view the related information.

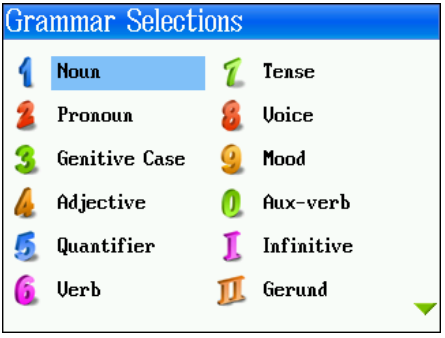
1. To Head : return from the present page to the first one
2. Information : displays book name and publisher's name, etc.
3. Ins Bookmark : insert bookmarks
4. Read Bookmark : read bookmarks
5. Help : view the on-line help
6. Read Set : set auto page up/down
7. About : view the copyright information

Press [SHIFT] first, and then press [SAVE] to open the information menu.

Insert bookmark

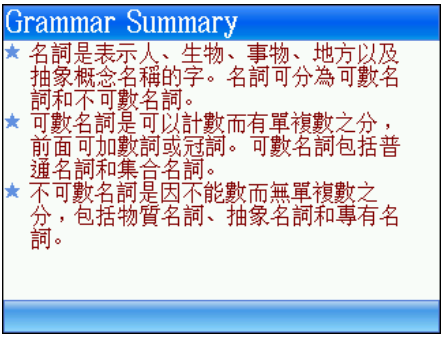


The list of Grammar Selections

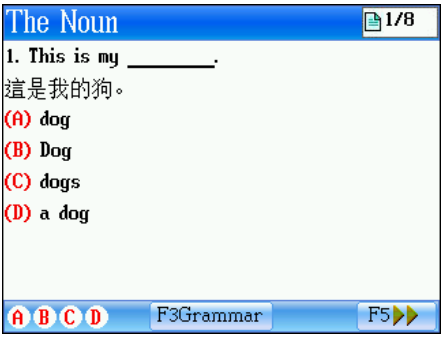


Details about Grammar Selections

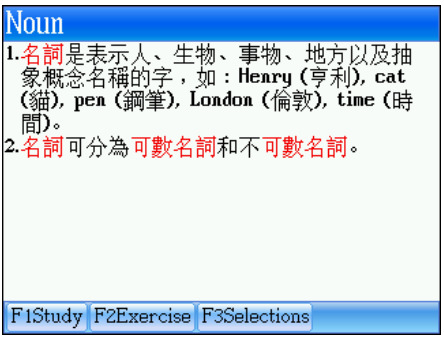
Grammar Summary



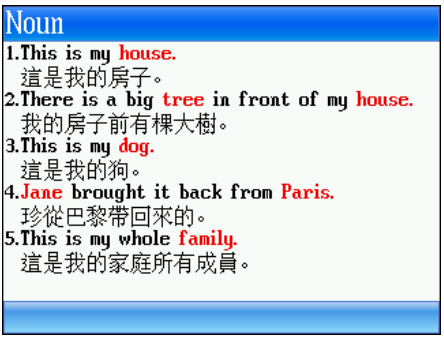
Exercise



Analyse of Grammar Collections



Study

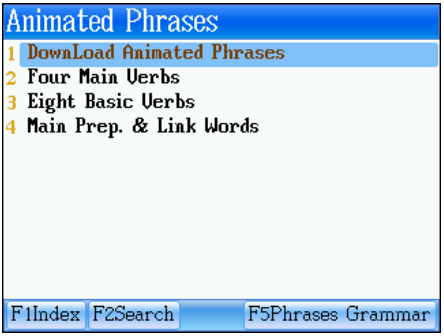


3. Animated Phrases

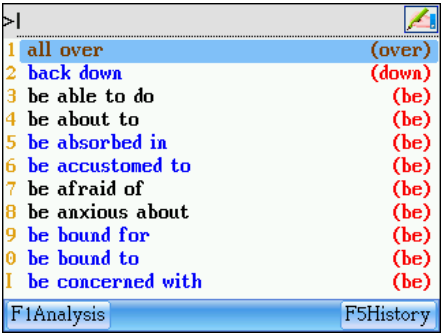
Animated Phrases not only provides user with phrase searching and analysis of aniamted stories, but also applies to the following functions: “Phrases Recap”, “Text Dialogue”, “Phrases Extension” and “Phrase Choice Vacancy”. The device will automatically search the downloaded data.

* Press [SPACE] to pause, press again to continue.

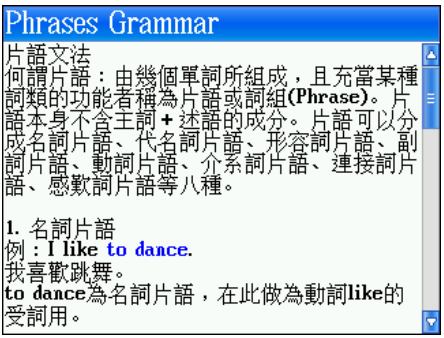
Tap Animated Phrases to open the menu screen.


Animated Phrases
1 DownLoad Animated Phrases
2 Four Main Verbs
3 Eight Basic Verbs
4 Main Prep. & Link Words
F1Index F2Search F5Phrases Grammar

Tap [F1Index] to access the index screen.


>I
1 all over (over)
2 back down (down)
3 be able to do (be)
4 be about to (be)
5 be absorbed in (be)
6 be accustomed to (be)
7 be afraid of (be)
8 be anxious about (be)
9 be bound for (be)
0 be bound to (be)
I be concerned with (be)
F1Analysis F5History

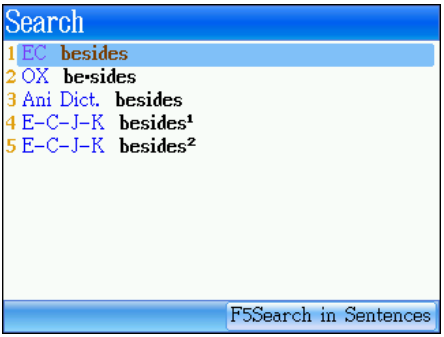
Tap [F5Phrases Grammar] on the menu screen to view the introduction.



Take learning “On my side” as example: During playing

Press Right key to select unknown word, press [ENTER] to cross search the word.

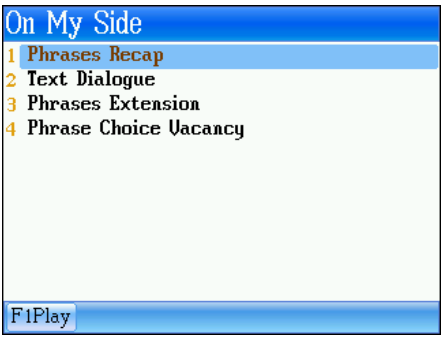
on good terms 關係很好
on a business trip 商務旅行
Are we on good terms? Besides, Dad and Mom are now on a business trip. So don't worry about them.



Phrases Recap after the play

片語回顧 Phrase Recap
1. on good terms 關係很好
2. on a business trip 商務旅行
3. on business 商務性的
4. on one's way to 在……的途中
5. on time 準時
6. on end 一如既往，連續地
7. on account of 鑒於，考慮到
8. on the slight 不聲不響地
9. on the one hand 一方面
10. on the other hand 另一方面

Study choice



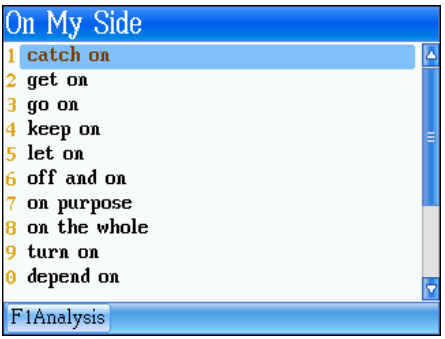
Phrases Recap --- to review phrases of one course

Text Dialogue --- to learn all contents of course in text mode

Phrases Extension --- to extend phrases

Phrase Choice Vacancy--- to use cloze form to test all phrases in Animated Phrases

Phrases Extension



Phrase Choice Vacancy

On My Side
Finish
T : Mike, today is Saturday, let's go to the park.
M : But…, if Dad and Mom find out, what are we going to do?
T : Are we ▌_____ _____ _____?
Besides, Dad and Mom are now _____ _____ _____. So don't worry about them.
M : You are right!
M : I feel we should inform them at least.
F1Phrases Recap

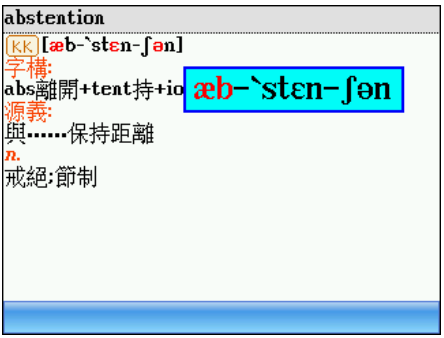
4. Word Component

Provides prefix, suffix, root, etymons, original meanings and syllable pronunciation. Besides, words can be cross searched in corresponding dictionaries.

Take “abstention” as example:

Input “abstention”

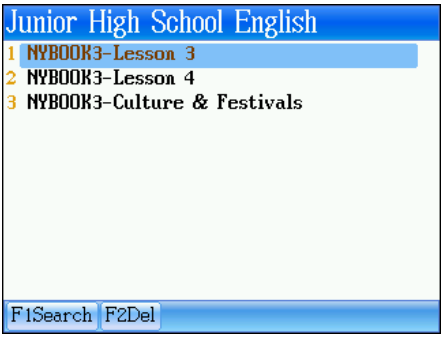
Press [ENTER] to access the explanation screen, and then press [音節 / 聲音] to listen to the syllable pronunciation.



5. Junior High School English

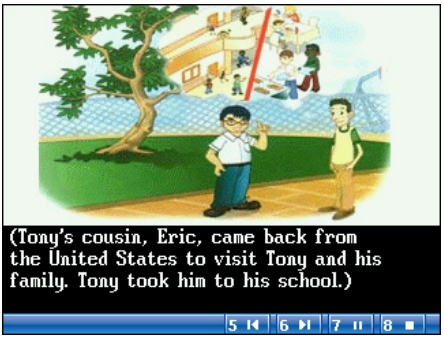
Provides synchronous teaching materials. For more data, please download from our website.

Downloaded data:



Select lesson to access the contents

Select item to access the study screen



6. General English Proficiency Test

There are three levels in this test - elementary, intermediate and advanced. Tests are in the form of choice, and categorized into mock exam and practice room. You can answer questions according to the hint or help. Data can be downloaded from our website.

6.1 Mock Exam

① Tap or press [1] to select mock exam and access the introduction screen.
② Tap [F1Start] to access the introduction screen of the first part.
③ Press [ENTER] to start.
* Press [ESC] to stop when question is being read.
* Tap or press corresponding letter key to answer. If you answer while it is being read, reading will stop.
* Tap [F5Next], and then tap or press [F4Conf] to go to the next one.
* Tap F5 in GEPT Reading to go to the next one directly.
* Tap [F3Help] to view how to answer question.
* Before the question is read, press [ESC] to exit the test.
* The exam has time limit, and it will stop when time is up.

④ The result will be displayed when you finish the exam.
⑤ Press [ENTER] to display details of result chart.
⑥ Tap wrong item to access practice screen.

6.2 Practice Room

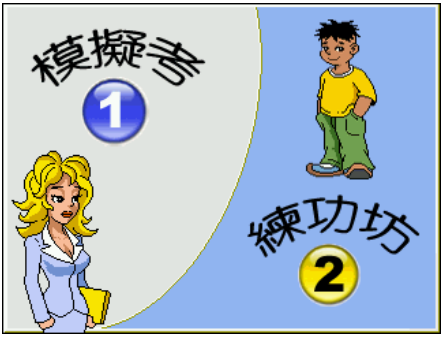
① Tap or press [2] to select practice room.
② Press corresponding numeric key to select the part to be practiced.
* Tap [F3Play] to replay the question. Press [ESC] to exit.
* Tap F1 to check the question, and then tap F1 to return to the previous screen. Words can be cross searched in corresponding dictionaries.
* Tap IExpl to view detailed explanation.

* Tap [F2Auto] to play the questions and answers automatically, and to highlight the sentence that are being read. Press [ESC] to exit.
* Tap [F3Single] to select sentence, and then tap [F3Play] to read the selected sentence. Press [ESC] to exit.
* Tap or press corresponding letter key to answer. If you answer while it is being read, reading will stop.
* Tap F5 to access the next question; tap F4 to return to the previous question.
* Before the question is read, press [ESC] to exit the practice.

If there is downloaded data, tap “GEPT Listening” to open the menu and select item.

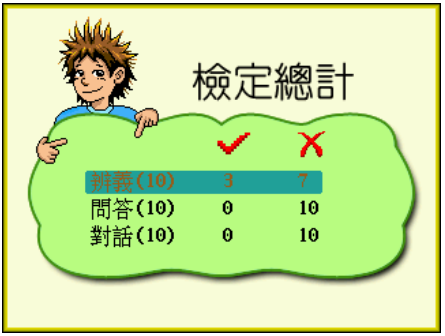
Index screen

Select one to access



Answering screen

Result



7. Interactive English

Interactive English provides dialogues and role plays to help you quickly master vocabularies, example sentences and usages. The device will automatically search the downloaded data.

7.1 Situation

① Tap [F1Situation] to view the situation introduction of the highlighted dialogue.
- * Tap [F1Play] to read situation introduction. Press [ESC] to stop.
- * You can cross search words in corresponding dictionaries.
- * Press Page Up/Down to view the previous/next situation introduction.
- * Tap [F3Copyright] to view the copyright information.

② Press [ENTER] or tap [F2Cont] to access the dialogue.

Take “Bank Clerks-- Foreign Exchange (1)” as example:

Menu

Situation

Foreign Exchange (1)
Situation:
Amy Tsai is a clerk in the Foreign Exchange Department. She is helping a customer, Mr. Cole.
F1Play
F2Cont
F3Copyright

7.2 Content

① You can cross search words in corresponding dictionaries.

② Tap [F1All] to access the whole text.

③ Tap [F2Single] to access the single sentence.

④ Tap [F3Role Play] to read in role.

7.2.1 All

① Press Up/Down key or Page Up/Down to select dialogue.

② Tap [F2Translation] to display Chinese translation of the selected sentence.

* Press [ESC] to exit.
* Tap [F1Play] to listen and view the translation at the same time.

③ Tap [F1Play] to read sentence by sentence from the marked one.

* The sentence that is being read is marked.
* Tap [F1Pause/Continue] to pause or continue reading.
* Press [ESC] to stop.

Content

Foreign Exchange (1)
A: Good morning. What can I do for you?
M: Well, I'm just back from a round-the-world trip. I've got some foreign currencies I need to change.
A: OK. Let's see what you've got.
B: (Mr. Cole pulls out a wad of bills and begins to sort them out.)
M: Here are the bills and some leftover change.
A: I'm sorry, sir; we don't accept coins.
M: You're kidding! Do you know of any bank
F1All
F2Single
F3Role Play

Tap [F1All]

Foreign Exchange (1)
A: Good morning. What can I do for you?
M: Well, I'm just back from a round-the-world trip. I've got some foreign currencies I need to change.
A: OK. Let's see what you've got.
B: (Mr. Cole pulls out a wad of bills and begins to sort them out.)
M: Here are the bills and some leftover change.
A: I'm sorry, sir; we don't accept coins.
M: You're kidding! Do you know of any bank
F1Play
F2Translation

Play and translation

Foreign Exchange (1)
A: Good morning. What can I do for you?
M: Well, I'm just back from a round-the-world trip. I've got some foreign currencies I need to change.
A: OK. Let's see what you've got.
B: (Mr. Cole pulls out a wad of bills and begins to sort them out.)
M: Here are the bills and some leftover change.
A: I'm sorry, sir; we don't accept coins.
艾美：早安，有什麼我可以效勞的嗎？
F1Play
F2Translation

Note: As for "Single", please refer to "All".

7.2.2 Role Play

① Select a role to be played.

② Tap [OK] or press [ENTER] to confirm and begin role play.

* Your voice will be recorded when you are reading.
* Recording process and time will be displayed at the bottom of the screen.
* Press [ESC] to stop.

③ When the whole text reading is finished, tap [F4] to listen to record.

* Press [ESC] to stop.

Role play

Foreign Exchange (1)
A: Good morning. What can I do for you?
M: Well, I'm just back from a
Please Select Your Role
Amy Tsai
Mr. Cole
OK(Y)
Cancel(C)
M: You're kidding! Do you know of any bank

Recording

Foreign Exchange (1)
A: Good morning. What can I do for you?
M: Well, I'm just back from a round-the-world trip. I've got some foreign currencies I need to change.
A: OK. Let's see what you've got.
B: (Mr. Cole pulls out a wad of bills and begins to sort them out.)
M: Here are the bills and some leftover change.
A: I'm sorry, sir; we don't accept coins.
M: You're kidding! Do you know of any bank
Recording

8. Travel Dialogue

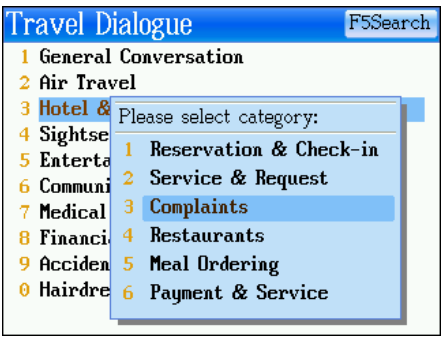
Provides a variety of travel dialogues. You can download other languages into the correct path: [C:\STUDY\TRAVEL]. Tap [F4Shift] to switch languages. Up to 5 languages can be shown on one screen.

8.1 Dialogue

① Select category.
② Select item in the sub-category.
③ Browse dialogues.
  * Press Page Up/Down to browse dialogues on the previous/next page.
④ If there are other downloaded languages, tap [F4Shift] to switch.
  * On the explanation screen, the downloaded data will be displayed.
  * Press [F2] to pronounce for the current language.
⑤ You can save data on the explanation screen for Review and Test.
⑥ Can cross words in corresponding dictionaries.

Take “Complaints” in “Hotel&Restaurant” as example:

Index screen



Data view

Tap [F3Play] to select a language. The device will play the dialogues of this language continuously.

Tap [F4Shift]

8.2 Search

Input word(s), it will search all dialogues which contain the word(s).

① Tap [F5Search].

② Input word(s) (Chinese/English).

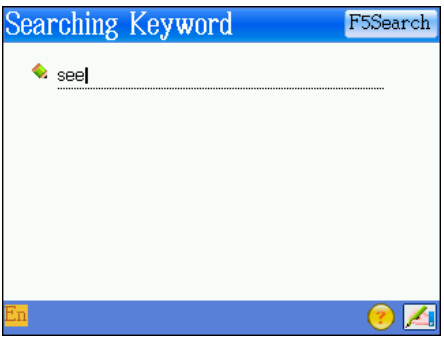
③ Press [ENTER] or tap [F5Search] to start search.

④ The result will be shown:

* Tap [F1Jap] to listen to Japanese pronunciation.
* Tap [F4Next] to go to the next sentence.
* Tap [F5Finished] or press [ESC] to stop and return to the dialogue screen.

Take searching for dialogues with “see” as example:

Tap [F5Search] and input “see”

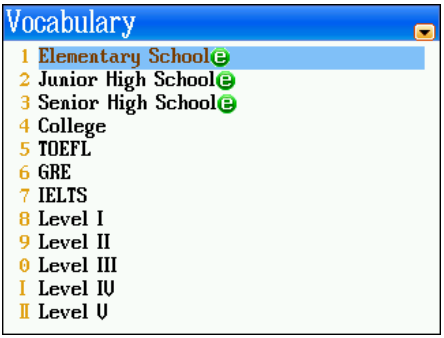


Press [ENTER] or tap [F5Search]

9. Vocabulary

Tap “Vocabualry” to open the menu to select.

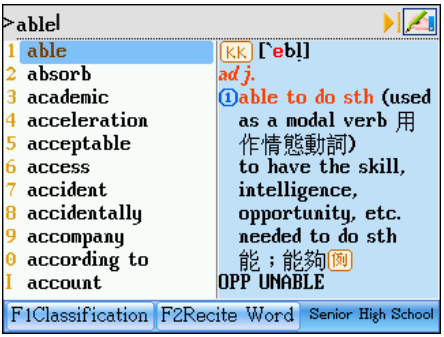
* Press Page Up/Down to view.
* Elementary School, Junior High School and Senior High School supports data downloading.



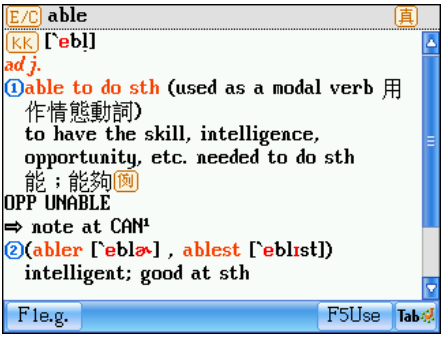
9.1 Words Browse

① Provides smart search.
② Provides the nearest word search.
③ You can cross search words in corresponding dictionaries.

Words index



Explanation


E/C able
KK ['ebl]
adj.
①able to do sth (used as a modal verb 用作情態動詞) to have the skill, intelligence, opportunity, etc. needed to do sth 能；能夠 例
OPP UNABLE
⇒ note at CAN¹
②(abler ['eblɚ] , ablest ['eblɪst]) intelligent; good at sth
F1e.g.
F5Use
Tab

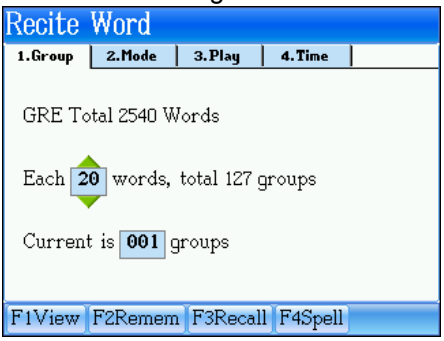
9.2 Recite Word

① Provides Group, Mode, Play and Time settings.
  * Group: set numbers of words and groups.
  * Mode : set view mode, phonetic and whether to pronounce.
  * Play : set how to play.
  * Time : set the time limit of “view” and “spell”, and set whether auto play.

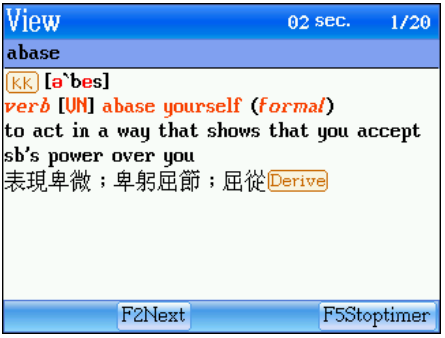
② Provides View, Remember, Recall, Spell and Review.

* View : view words.
* Remem : input word according to the phonetic symbol and explanation.
* Recall : recall the explanation according to the word.
* Spell : fill in the blank(s) with letter(s) according to the hint.
* Review : strengthen to memorize words. (After reciting words of one group)

Recite word setting



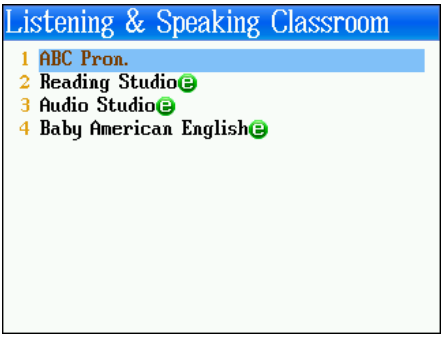
Word view



10. Listening & Speaking Classroom

Listening & Speaking Classroom provides listening, speaking, reading and writing to improve your English.

Tap “Listening & Speaking Classroom” to open the menu to select item.



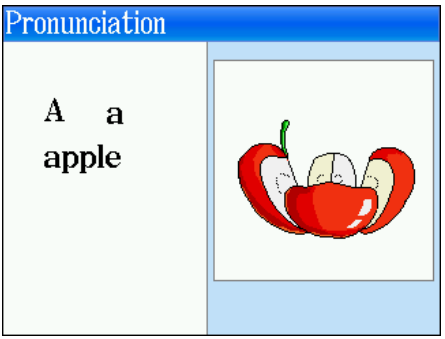
10.1 ABC Pronunciation

List of 26 English letters from A to Z.

* Tap [F1Pron./Alph.] to switch the pronunciation between Pinyin and letter.
* Tap [F2Lower/Upper] to switch between lowercase and capital displays.
* Tap [F3Stro.] to view the strokes of letter and listen to its pronunciation.
* Tap [F4e.g.] to learn the example word of the letter and view its picture.

Main screen of ABC Pronunciation

Pronunciation of example word



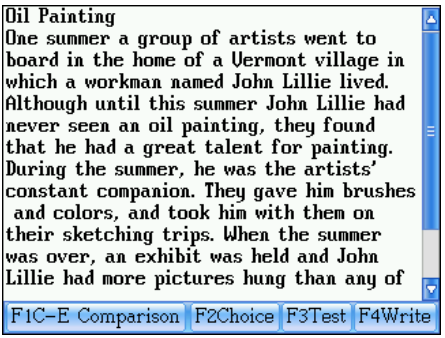
Note:

If no letter is selected, tap [F3Stro.] or [F4e.g.] to play the strokes or example words of all letters.

10.2 Reading Studio

Index screen

Content display

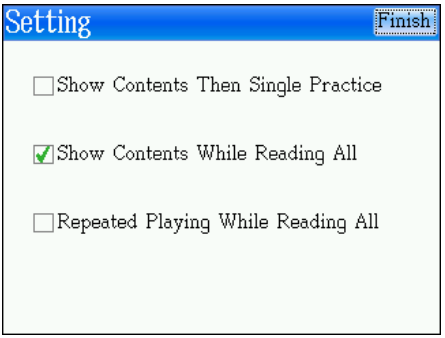

Oil Painting
One summer a group of artists went to board in the home of a Vermont village in which a workman named John Lillie lived. Although until this summer John Lillie had never seen an oil painting, they found that he had a great talent for painting. During the summer, he was the artists' constant companion. They gave him brushes and colors, and took him with them on their sketching trips. When the summer was over, an exhibit was held and John Lillie had more pictures hung than any of
F1C-E Comparison
F2Choice
F3Test
F4Write

On the content screen:

* Tap [F1C-E Comparison] to view the Chinese-English comparison of one sentence.
* Tap [F2Choice] to do the choice test.
* Tap [F3Test] to do the reading test.
* Tap [F4Write] to write by memory. The screen will display Chinese explanation and hint the number of the word letters.

10.3 Audio Studio

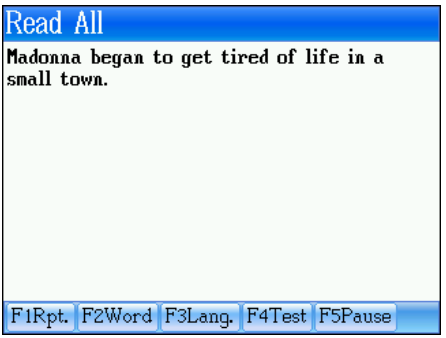
Tap [Func], then [1 Setting] on the index screen to access the setting screen.



Tap an item on the index screen to select “Single Exercise” or “Read All”.

Single Exercise

Read All

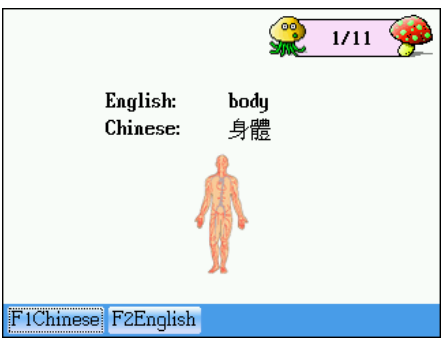


* Tap [F1Rpt.] to listen to the sentence again.
* Tap [F2Word] to listen to single words in the sentence; press [ESC] to stop.
* Tap [F3Lang.] to select Chinese/English/Chinese & English display.
* Tap [F4Test] to test at any time.
* Tap [F5Pause] in Read All to pause reading.

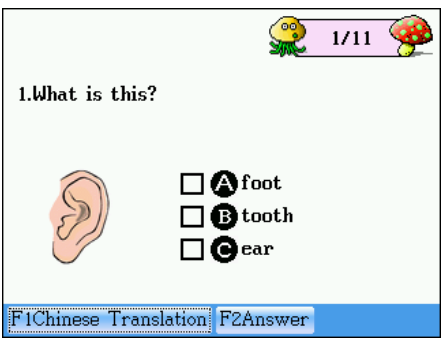
10.4 Baby American English

Tap an item on the index screen to view.

Study by Cards

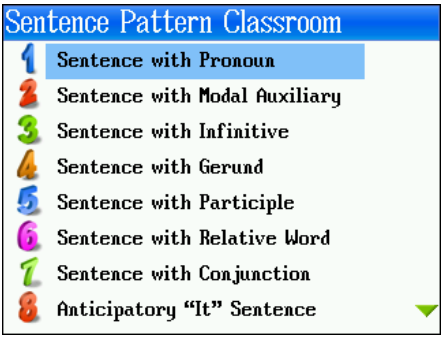


Read by Pictures

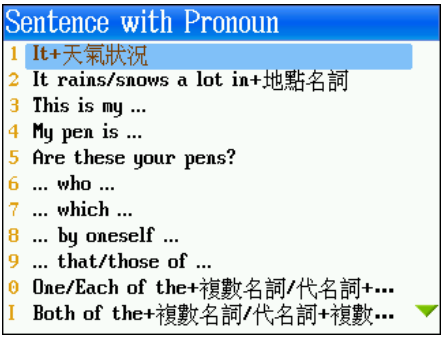


11. Sentence Pattern Classroom

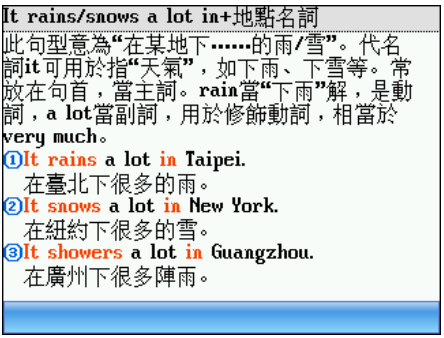
Main menu


Sentence Pattern Classroom
1 Sentence with Pronoun
2 Sentence with Modal Auxiliary
3 Sentence with Infinitive
4 Sentence with Gerund
5 Sentence with Participle
6 Sentence with Relative Word
7 Sentence with Conjunction
8 Anticipatory "It" Sentence

Sub-menu


Sentence with Pronoun
1 It+天氣狀況
2 It rains/snows a lot in+地點名詞
3 This is my ...
4 My pen is ...
5 Are these your pens?
6 ... who ...
7 ... which ...
8 ... by oneself ...
9 ... that/those of ...
0 One/Each of the+複數名詞/代名詞+...
I Both of the+複數名詞/代名詞+複數...

In the menus of sentence pattern and example sentence, you can cross search words in corresponding dictionaries.

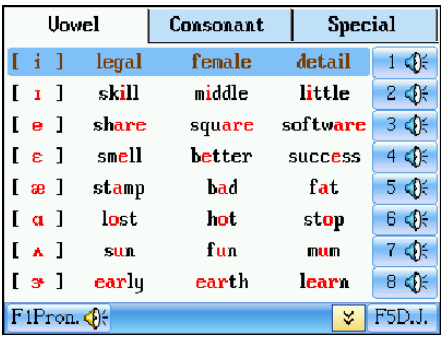


12. Phonetic Symbols

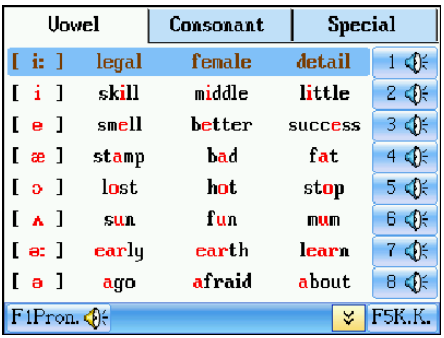
Phonetic Symbols provides standard phonetic symbol pronunciation with key point and example words.

* Allows to switch among vowel, consonant and special phonetic symbols.
* Tap [F1Pron.] to listen to all the phonetic symbols continuously; tap numeric keys at the end of every line to listen to syllable pronunciation for the current line.
* Tap [F5D.J./K.K.] to switch between K.K. and D.J. pronunciations.
* Press Up/Down key, or press Page Up/Down to select phonetic symbols, and then press [ENTER] to view details.

K.K. phonetic symbols

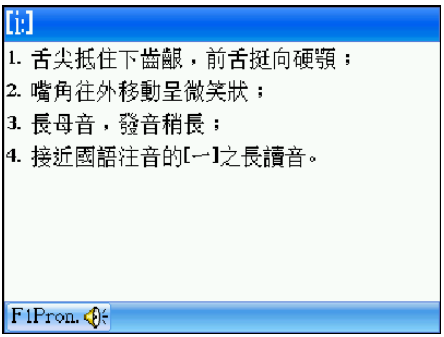

Vowel
Consonant
Special
[i] legal female detail 1
[ɪ] skill middle little 2
[e] share square software 3
[ɛ] smell better success 4
[æ] stamp bad fat 5
[ɑ] lost hot stop 6
[ʌ] sun fun mum 7
[ɝ] early earth learn 8
F1Pron.
F5D.J.

D.J. phonetic symbols


Vowel
Consonant
Special
[i:] legal female detail 1
[i] skill middle little 2
[e] smell better success 3
[æ] stamp bad fat 4
[ɔ] lost hot stop 5
[ʌ] sun fun mum 6
[ə:] early earth learn 7
[ə] ago afraid about 8
F1Pron.
F5K.K.

Detailed explanation screen

Key Point



13. Review and Test

13.1 Review

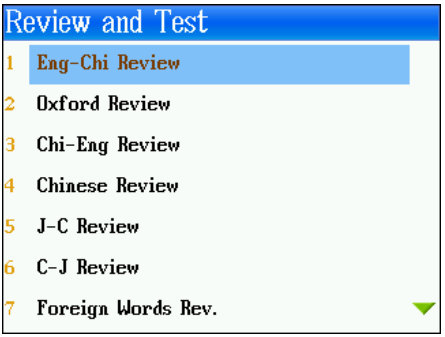
You can review data saved in “English-Chinese Dictionary, Oxford Advanced Learner’s Dictionary, Chinese-English Dictionary, Chinese Dictionary, J-C/C-J Dictionary, Foreign Words, Kanji Index Dictionary and Travel Dialogue”, as well as practice in “Eng-Chi Test, Oxford Test, Vocabulary, Word Browser, Choice, Sentence Making and Sentence Review”.

① Press [1-9] to select items to review.

* When you review words in dictionaries, press Up/Down key or Page Up/Down to select, and then press [ENTER] to review.
* When you review dialogues, press Page Up/Down to view.
* Press [DEL] to delete the selected words or dialogue.

② Review browse function is the same as explanation browse of dictionary and browse of Travel Dialogue.

Menu of Review and Test



Start reviewing

13.2 Test

There are 3 types of test:

Eng-Chi/Oxford Test: The contents are words saved in “English-Chinese Dictionary, Oxford Advanced Learner’s Dictionary”. Please complete the spelling within the limited time.

Vocabulary: The words saved in “English-Chinese Dictionary” and “Oxford Advanced Learner’s Dictionary” are leveled. Each test has 20 questions with score. Please complete the spelling according to the given Chinese explanation. Your score will be measured according to the levels you chose, and the results will be displayed.There are 20 questions each time.

Choice: The words saved in “English-Chinese Dictionary” and “Oxford Advanced Learner’s Dictionary” are leveled. Each test has 20 questions with score. Please choose answer from the given choices according to the given Chinese explanation.

13.3 Word Browser

You can review the words saved in “English-Chinese Dictionary” and “Oxford Advanced Learner’s Dictionary”.

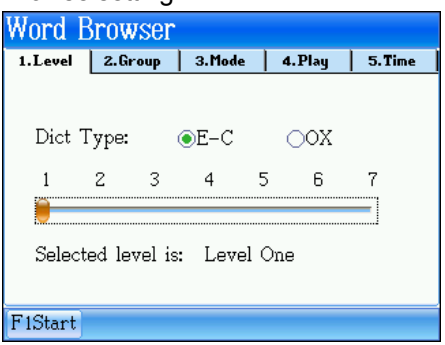
① Select “Word Browser”.

② Tap “Level”, “Group”, “Mode”, “Play” or “Time”; or press numeric key [1-5] to set.

* Level : Select a dictionary and set level of difficulty.
* Group : Decide how many words in one group and select a group for browsing.
* Mode : Set display mode, KK/DJ phonetic symbol and whether to pronounce.
* Play : Select how to play (repeated or once).
* Time : Set play mode. If auto play is selected, interval must be set.

③ Tap [F1Start] to browse.

Browse setting



Start browsing

13.4 Sentence Making

Rearrange sentence structure. There are 10 questions in each group, and the full mark is 100. Each question has Chinese explanation and prompt. Can pronounce English words. You can see the answer if you can't complete the question.

① Select "Sentence Making".

② Tap the block to select level.

③ Tap [Finish] to start.

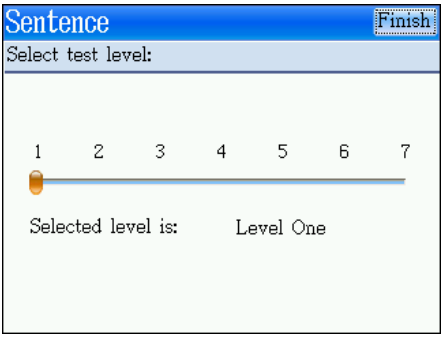
④ Make sentence.

* Stylus operation : To fill the answer, just double tap the word, or click the word, and then drag the word to the answer area.
* Keyboard operation : Press the direction keys to select word, and then press [ENTER] to move it; or press [SPACE] to lock (or unlock) it, then an arrow is marked beside the word. Move the arrow to the place you want it to be, and then press [ENTER] to move the word.
* Tap [F1Ans.] to view the correct answer and exit.
* Tap [F2CHN] to view Chinese explanation. Press [ENTER]/[ESC] to continue.
* Tap [F3Pron] to listen to the correct answer in English. (7 points will be deducted.) Press [ESC] to stop.
* Tap [F4Search] to view the explanation of the highlighted word. (2 points will be deducted.)
* Tap [F5Hint] to get a prompt. (2 points will be deducted.)
* Press Page Down to give up the current question and go to the next one. The answer will be automatically checked when all words are put into the answer area.
* If your answer is correct, it will display "Correct!", and then access the next one.
* If your answer is wrong, it will display "Wrong!", and then display the correct answer. Press [ENTER]/[ESC] to continue.

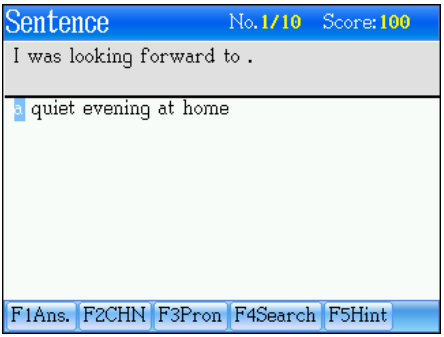
⑤ When a group of questions is finished, it will display the score.

⑥ Press [SAVE] to save sentences for Sentence Review.

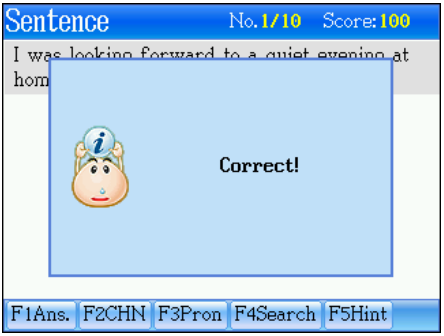
Level selection



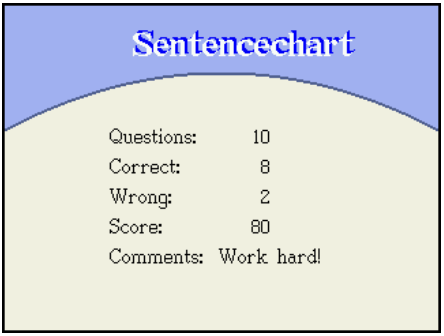
Making sentence



Judgement



Chart



13.5 Sentence Review

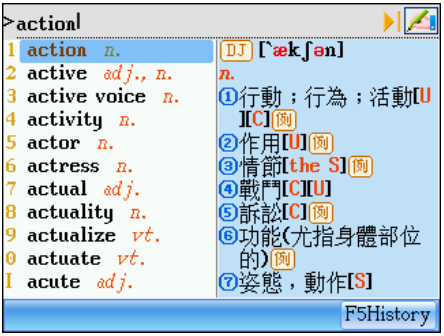
You can review your saved sentences in Sentence Making. Other operations are the same as Sentence Making, except that Sentence Review does not score.

14. Synonym-Antonym Dictionary

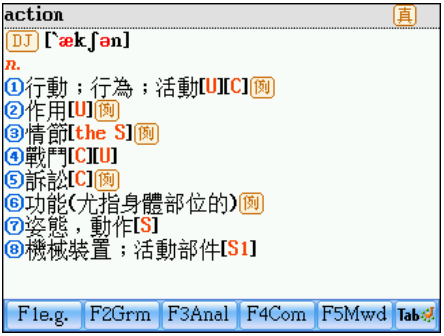
Provides the synonym, antonym, relative, etc, and syllable pronunciation. You can also cross search words in corresponding dictionaries and view word component and multimedia pictures.

Take “action” as example:

Input “action”

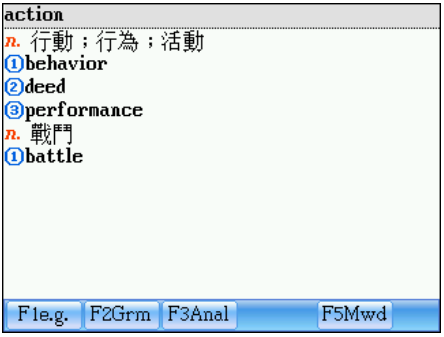


Press [ENTER]



Tap [F3Anal] to view the correlative data

Tap “3 Synonym”



Multi Summary

* Can download data through PCLink or from website.

MP3

* MP3 player, which supports simultaneous conveyance of music and lyrics.
* Provides A-B record node playing function of MP3 (MPEG1/2/2.5 layerIII) file.
* Music setting of the device, which needs to be put into: [C:\MP3].

Digital Recorder

* Allows to record and play phonetic files.

Video

* Allows to broadcast files in the format of .Dsy, .Dsz and .Bav.
* Creates a true-to-life environment that is more effective for language learning.
* Allows to cross search in corresponding dictionaries.

Games World

* There are plenty of games on our website for you to download. All downloaded games can be deleted.

My Album

* Allows to browse photos and set image frame.

eBook

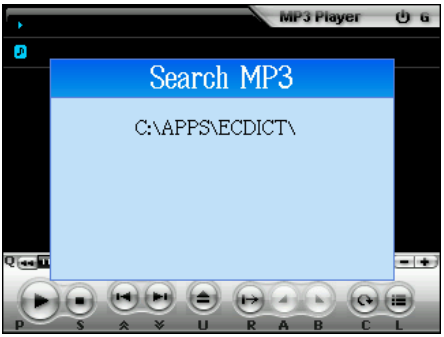
* eBook browser.

Text Browser

* Provides the settings of font size, color, background and text reading.

1. MP3

Searching music



Playing

A-B record node playing

* Tap / to open/close the repetitive playing status.

* Tap / to set start bit/stop bit, and the icon / will be displayed when you are setting.

* After setting, the section between and will be played repeatedly.

Notes:

① *Press [SHIFT] first, and then press [SAVE] to view the on-line help.*

② *The function of simultaneous conveyance of music and lyrics can be realized only if the two files with the same name and with the suffixes as ". lrc" and ".mp3" are put into the same folder.*

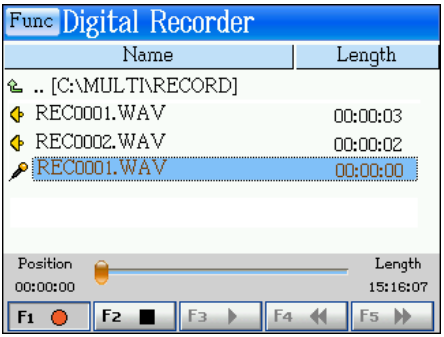
③ *When pause or stop, the lyrics can be cross searched.*

2. Digital Recorder

Data index

The keys in grey mean the functions are not available at current status.

Recording



When access “Digital Recorder”, you’ll record in the default path. If the space of the master is limited, you can record in [A:] [B:] [C:] or in a particular path.

Notes:

① *There are 3 kinds of icons in front of phonic file:*
-- phonic file that has been recorded
-- phonic file that is being recorded
-- phonic file that is being played

② *The recorded files can be downloaded and played in PC. But when PC>8Kbps, the files can't be played in the device.*

③ *The length of record time depends on the space of your device or card.*

④ *Please don't pull out the card when recording, or else you will lose data or your card may be damaged.*

3. Video

Allows to broadcast files in the format of .Dsy, .Dsz and .Bav. The device will automatically search the downloaded data, and lists them in alphabetical order.

Main screen of Video:

3.1 Key Function

1 : [1] key, to contrast pronunciation again during reading after the device.

2 : [2] key, to read after the device.

3 T : [3] key, to select caption display mode.

4 PL : [4] key, to open and select among "Play Single, Loop One, Play By Order, Loop All and Play List".

5 : [5] key, to skip to the previous section of the film.

6 ▶▮ : [6] key, to skip to the next section of the film.

7 ▶ : [7] key, to play film.

8 ■ : [8] key, to stop playing.

Broadcasting Status

Broadcasting Guage (only supports Bav files)

3.2 Play List

You will not be able to watch films if there is no data in the play list. Therefore, you must download films into your play list first.

① When Video is accessed, the device will automatically search video files and add them to your play list if it is empty.

* Please select [Yes] in the pop-up window when you are asked whether to search files.

② If you want to add films to the play list or to edit it, please tap 4 PL on the main screen to open it. On this screen:

* Tap [F1Load] to load and add the file to the play list.
* Tap [F2Search] to automatically search all film files from the device and cards, and add them to play list.
* Tap [F3Delete] or press [DEL] to delete selected films from play list, but not to delete files.
* Tap [F4Del All] to delete all films.
* Tap [Finish] or press [ENTER] to open the selected film.

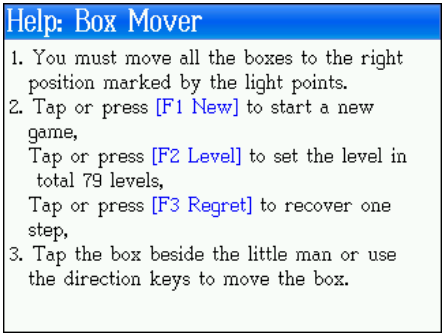
4. Games World

Index screen of downloaded games:

Select game, and then press [ENTER]; or directly tap the corresponding numeric key to start.

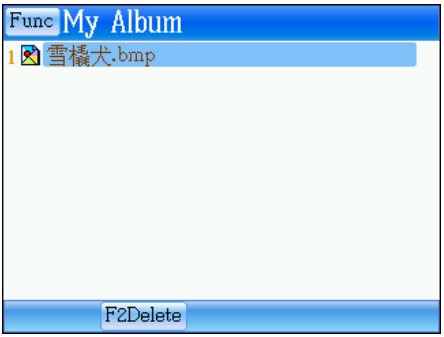
Tap “Box Mover”

Tap “The Rules” to view help of this game.

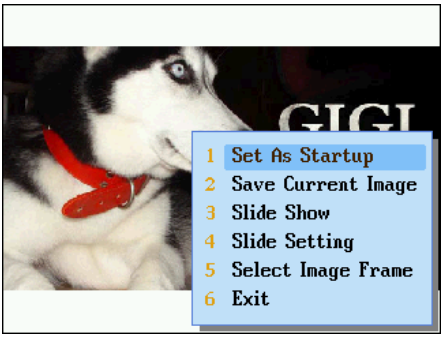

Help: Box Mover
1. You must move all the boxes to the right position marked by the light points.
2. Tap or press [F1 New] to start a new game,
Tap or press [F2 Level] to set the level in total 79 levels,
Tap or press [F3 Regret] to recover one step,
3. Tap the box beside the little man or use the direction keys to move the box.

5. My Album

Access My Album



Tap any place on the screen or press [I 功能]

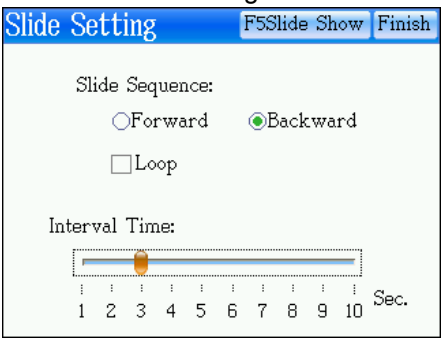


Preview with image frame

Picture view

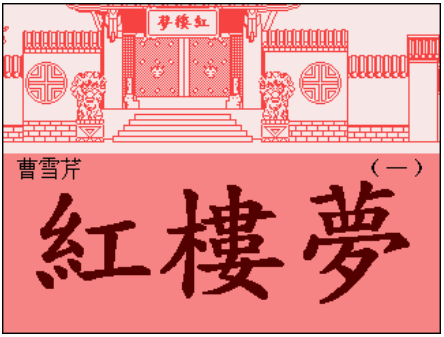
Tap [5] to select image frame

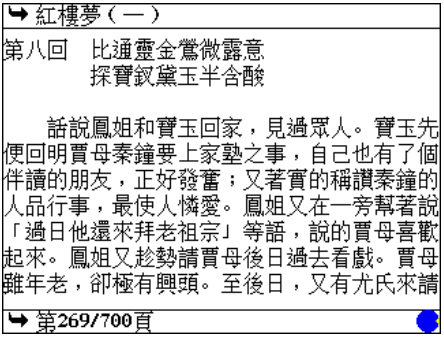
Tap [Func] on the index screen, and select “2 Slide Setting” to set.



6. eBook

Read eBook

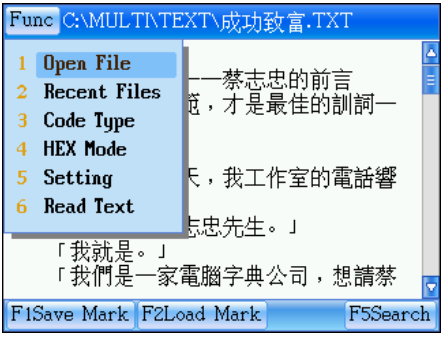




7. Text Browser

Index screen of Text Browser

Tap [Func] on the browsing screen



Note:

Automatic search is unavailable in Text Browser. Please put the downloaded files into correct path: [C:\MULTI\TEXT].

PIM Summary

The common functions that Name Card, Memorandum, Schedule, To do list and Anniversary have:

* Allows to create personal information in Chinese/English, numbers or special symbols.
* Allows to copy, modify, delete records or create new ones.
* Allows to set custom fields.
* Allows to secure data from unauthorized access.
* Allows to increase new categories which can be edited.

Name Card

* With the common functions.
* Provides portrait setting, index search and records view.

Memorandum

* With the common functions.

Schedule

* With the common functions.
* Allows to set alarm for important schedules, and to view daily and weekly schedules.

To Do List

* With the common functions.
* Allows to set priorities, and to view work list of every day.

World Time

* Displays the local time as well as that of two other cities, and allows to adjust time, date and cities. Besides, it provides daylight-saving time (DST) and 12/24 hour format.
* Provides timer, stopwatch and chess watch.

Calendar

* Provides calendar from January 1901 to December 2099.
* Provides AD and ROC, and allows to display 6-months calendar on one screen.
* Allows to check daily issues and constellations, and provides mark for scheduled days and anniversaries.

Anniversary

* With the common functions.
* Allows to record important days in lunar or solar calendar.

Class Schedule

* With the first two items in common functions.

Paint Brush

* Provides drawing tools to produce graphics.
* Allows to set drawing as startup picture.
* Allows to copy, modify, delete a record or create a new one.

Calculator

* Provides standard calculator and scientific calculator.

Unit Conversion

* Provides “Unit”, “Size Contrast” and “Exchange”.

Alarm Setting

* Provides various alarms and allows to set alarm time.
* Allows to set no alarm day and alarm interval.

Income & Expense

* Provides the record and management of your daily incomes and expenses.
* Provides total sum of your incomes and expenses.

1. Data Input

Input data in corresponding fields of Name Card, Memorandum, Schedule, To Do List, Anniversary and Class Schedule with provided or downloaded input method.

① Input data in the fields:

* Tap corresponding input method to input data.
* Tap ▼ to open the drop-down menu.
* Tap [▲ ▼] or press Up/Down key to scroll up/down.
* Tap [PgUp PgDn] or press Page Up/Down to view on the previous/next page.
* Tap [Enter] or press [ENTER] to start from a new line.
* Tap or press [SAVE] to save data.
* Press [ESC] to close the window after selecting the corresponding item.

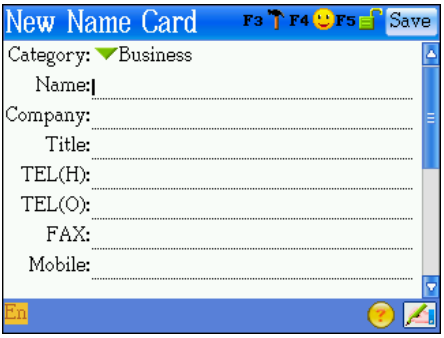
② Allows to set custom category. (Unavailable in Class Schedule)

③ Allows to edit new category. (Unavailable in Schedule, To Do List, Anniversary, Class Schedule)

Take Name Card as example:

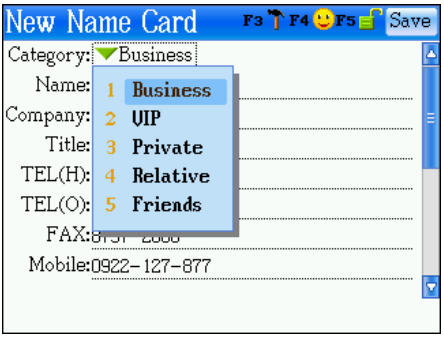
1.1 Input Data in Field

Select field



Input data

Tap or press numeric key to select items.



1.2 Custom Category

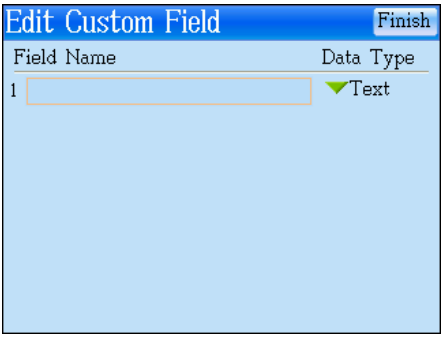
You can set up to 6 custom categories, all of which can be deleted in <F5SYS--2 Memory Management>.

① On the index screen, tap [Func] to select “Custom Field”.

② Tap item to input data.

* Tap ▼ to open the drop-down menu.

③ Tap [Finish] or press [SAVE] to save data.



1.3 Edit Category

There are five categories--Business, VIP, Private, Relative and Friends for Name Card. You may add three more categories for your choice.

For Memorandum, there are three categories--Daily, Business and Family, you can also add five more.

All the categories can be renamed. The custom categories can be deleted in <F5SYS--2 Memory Management>.

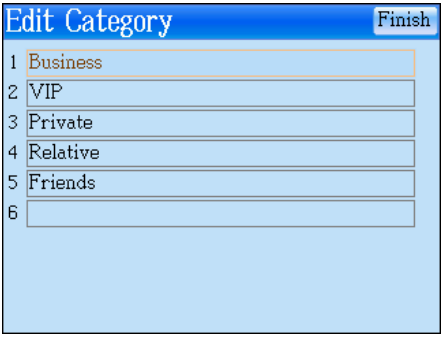
Take Name Card as example:

① On the index screen, tap ▼ to open the drop-down menu and select [7 Edit Category].

② Tap or press numeric key to select field and create or modify category.

③ Tap [Finish] or press [SAVE] to confirm.

Select corresponding field to edit category name.



2. Data Index

If there is saved data, the index will appear when the function is accessed. You can delete or lock data on index screen.

① Name Card: If the entry contains photo, tap ☺ to look up the portrait. If not, directly access the details. Tap telephone number to view other number list.

② Memorandum: Displays the list of categories first when you access, and then displays the index screen of the selected category.

③ Schedule: Allows to look up One/All, Week/Day Chart on the index screen.

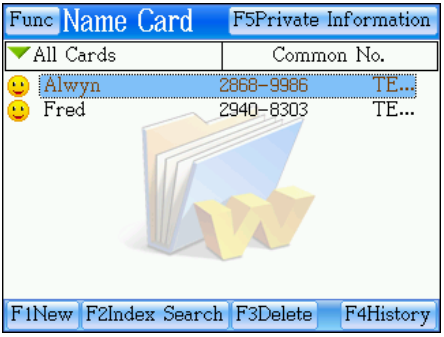
④ To Do List: Allows to search date on the index screen.

⑤ Anniversary: Allows to look up lunar/solar calendar on the index screen.

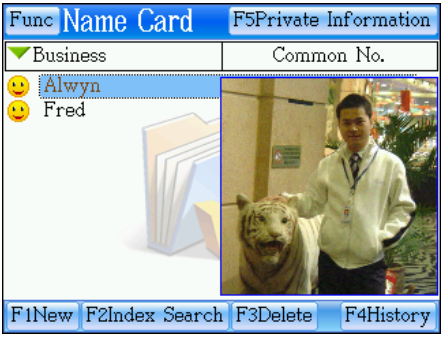
⑥ Class Schedule: Index screen is not available. Tap the course directly to view the details.

Take Name Card as example:

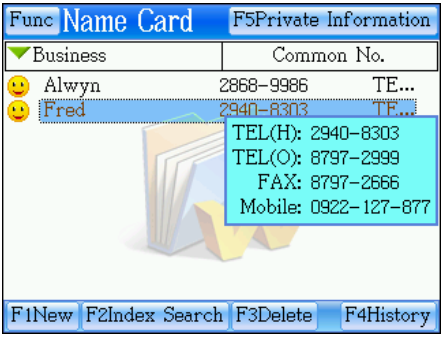
On the index screen, tap corresponding key to view data.



View the portrait



View the phone No.

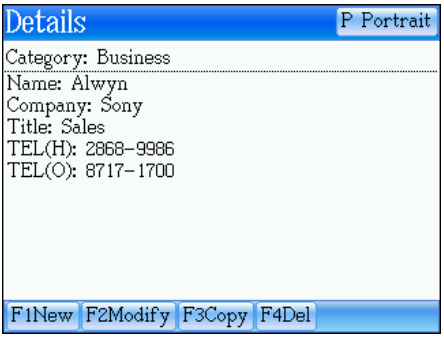


3. Detail View

You can view the datails of data, and modify, copy and delete data. Besides, words can be cross searched in corresponding dictionaries.

Take detail view of Name Card as example:

Detail view



View portrait

[P Portrait] will not be displayed if there is no saved portrait.

1. Name Card

When creating or modifying data:

① Tap or press [F3] to set card index field and telephone number display.

② Tap or press [F4] to set picture as portrait.

③ Provides lock/unlock setting.

④ Only when the field of “Name” or “Company” is input that the data can be saved.

1.1 Portrait

① Tap or press [F4] to set portrait.

② Select picture in corresponding path.

③ Open the picture, and then set the range of portrait with stylus.

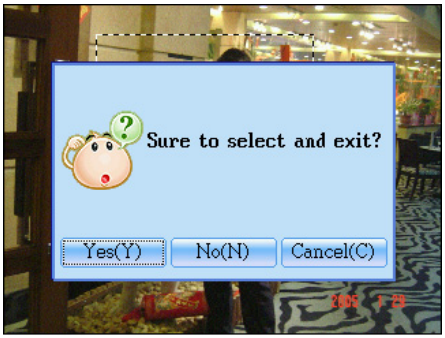
* The portrait range: 10*10pt< A square <160*160pt
* The portrait setting range is at the top left corner; drag the range to reset the photo if necessary.
* When the setting range is larger than the display range, the picture will be minimized within 160*160pt.
* When the setting range is smaller than the display range, the picture will be displayed as it is.

④ Press [ENTER] to confirm.

Take portrait setting in Name Card as example:

Select range

Confirm



1.2 Lock/Unlock Data

① Provides password setting if you have not set.

② Tap / to lock/unlock present data after password is set.

2. Memorandum

Memorandum provides 3 categories: “Daily, Business and Family”. In addition, 5 more categories can be created according to needs.

If there are custom categories, they will display after the built-in categories.

3. Schedule

To create or modify data:

① Choices of settings are “no repeat or daily, weekly, monthly, yearly repeat” .

② Can lock/unlock data.

Index screen:

① Provides date search.

② Provides day/all schedule index.

③ Provides chart for day schedule.

④ Provides chart for week schedule.

⑤ Provides settings of “start time, time display mode, default duration and list time interval”.

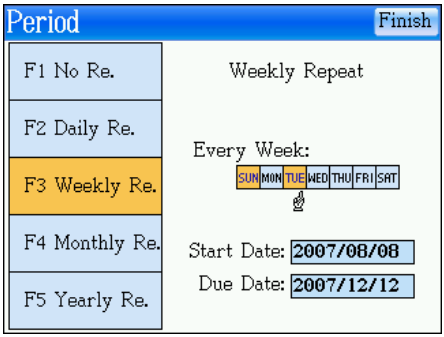
⑥ The icon ⌚ indicates that there is alarm for the present schedule.

3.1 Period

Tap or press [F1-F5], Page Up/Down to set period.

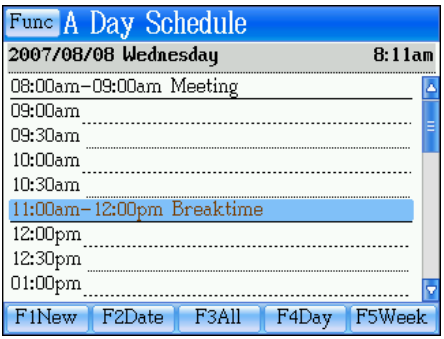
Press [TAB] to switch item.

Tap [Finish] to confirm.

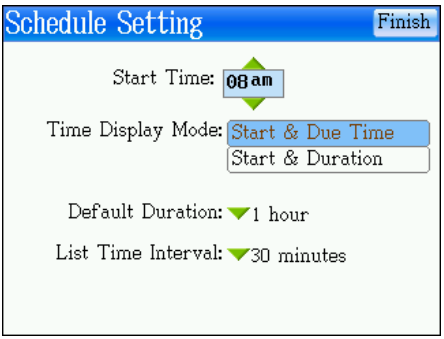


3.2 Index

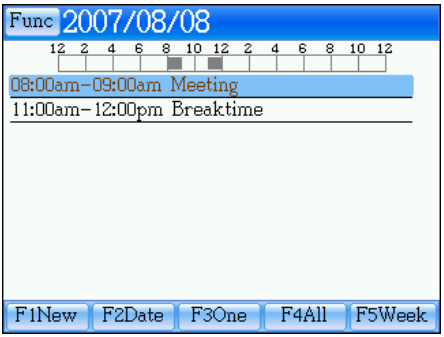
Data index



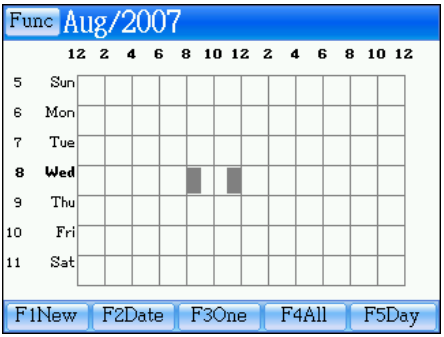
Schedule Setting


Schedule Setting Finish
Start Time: 08 am
Time Display Mode: Start & Due Time
Start & Duration
Default Duration: 1 hour
List Time Interval: 30 minutes

View day chart



View week chart



4. To Do List

① On the index screen, the icons ☐ / ☑ / ❗ in front of data indicate that the job is “unfinished, finished, or overdue”.

② Data can be searched by date.

Data index

Search date

5. World Time

① Provides date and time display for local city as well as others.

② Provides local city, date, time and daylight-saving time (DST) settings.

* Tap time/date/city name on the screen to set.

③ Provides timer, stopwatch and chess watch.

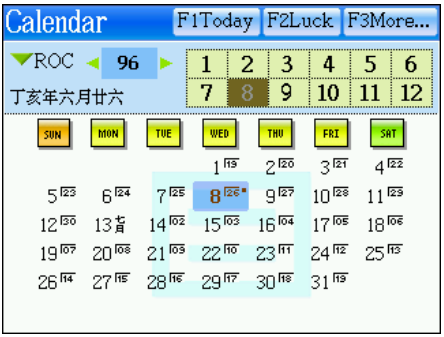
World Time

City selection

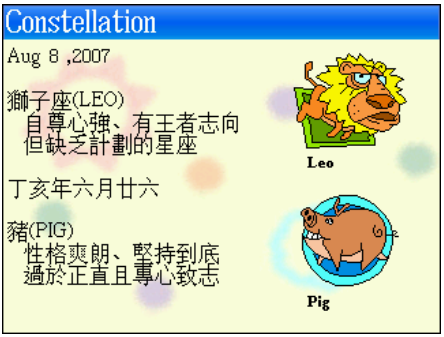
6. Calendar

① Provides lunar or solar calendar search.
② Provides constellation analysis for birthday.
③ Provides 6-month calendars on one screen.
④ Provides daily routines, schedule, to do list and anniversary check for a specific date.

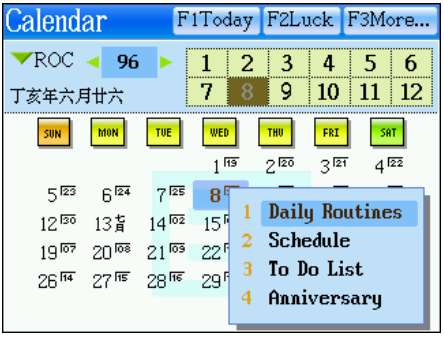
Date search



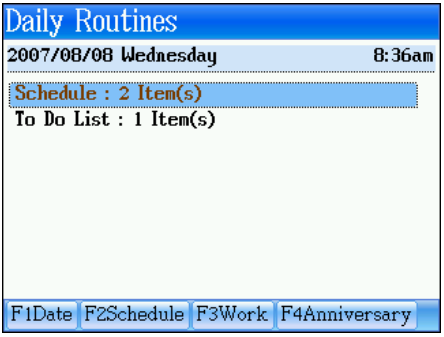
Constellation



Check daily routines



Search result of daily routines



7. Anniversary

Allows to input or search solar/lunar anniversaries.

Create new data

Tap [Save]

8. Class Schedule

① You can input and check data.

② Press Up/Down key to switch between Monday and Sunday.

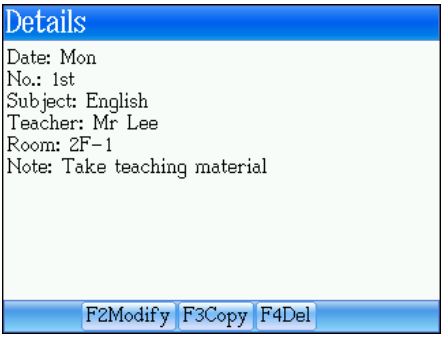
③ Press Page Up/Down to look up the No. of course.

④ Press Left/Right key to view details of course.

Class Schedule

Course	No.1	No.2	No.3	No.4
Mon	English			
Tue	Math			
Wed		Chinese		
Thu	Physics			
Fri			Chemi...	
Sat				
Sun				

Detail view of class

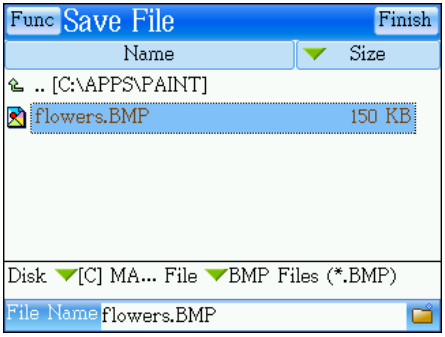


9. Paint Brush

① Provides 12 tools and 41 functions.
② Provides 14 functions bars.
③ Provides 65,536 colors.

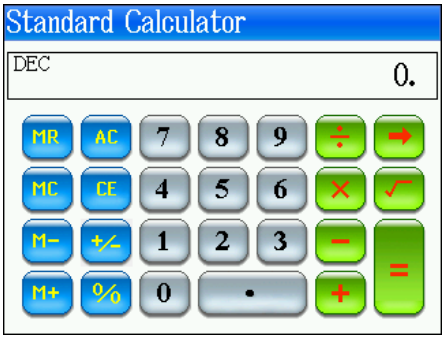
Paint Brush

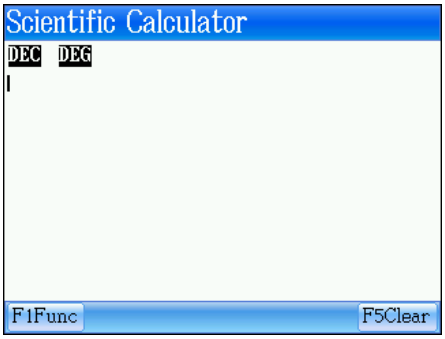
Save file



10. Calculator

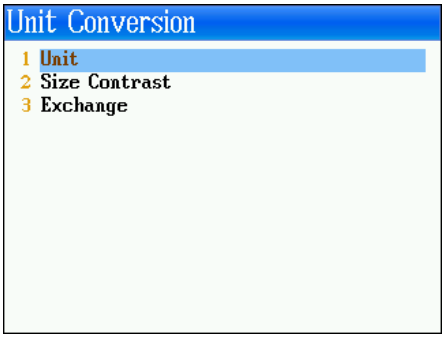
① Provides basic arithmetical, memory operations as well as percentage and square root.
② Provides scientific calculations such as functions, trigonometry, logarithm, angle and radian conversions.





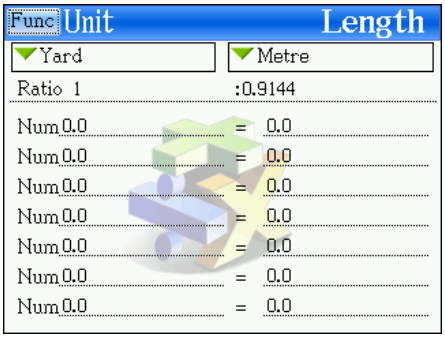
11. Unit Conversion

Unit Conversion menu:



Unit conversion for length, temperature, area, heat, capability, power, weight and pressure.

* On the index screen, tap [Func] to select measure unit.
* Tap ▼ to select conversion unit.
* Tap field to input number, and then look up the result.



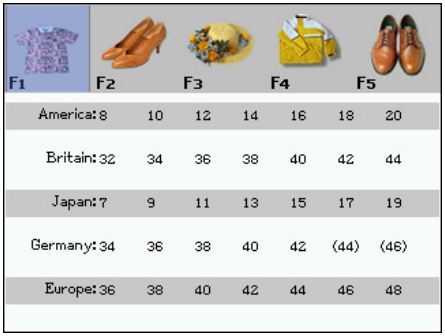
Size Contrast provides dress, shoes, hat size comparison charts of America, Britain, Japan, Germany, Europe, etc.

F1~F5 stands for:

dress, shoes, hat,

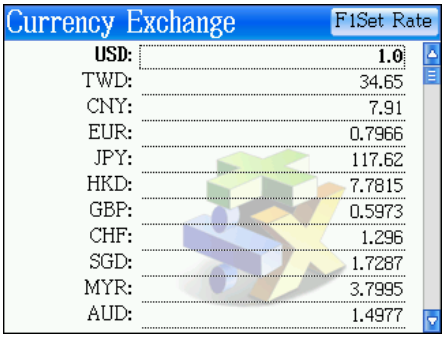
coat, shoes

* Tap [F1] ~ [F5] to select, or press Page Up/Down to select.



Exchange provides conversion function of 133 currencies and 2 custom currencies, as well as the exchange rate setting.

* Tap [F1Set Rate] to set exchange rate, base currency and sum.
* Press Page Up/Down or Up/Down key to select currency, and then press [ENTER] to input number. Tap [SAVE] to confirm.

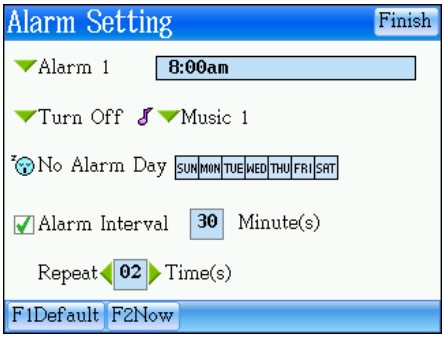


12. Alarm Setting

Provides alarm and music setting, and allows to set no alarm day and alarm interval.

* Select item and tap ▼ to display the list of categories.
* Tap the time item to access time setting screen.
* Tap [F1Default] to return to the default settings.
* Tap [F2Now] to return to the present time.
* Tap “SUN--SAT” after “No Alarm Day” to set.
* Tick “Alarm Interval” to set alarm interval and repeat times.

After setting, tap [Finish] to confirm.

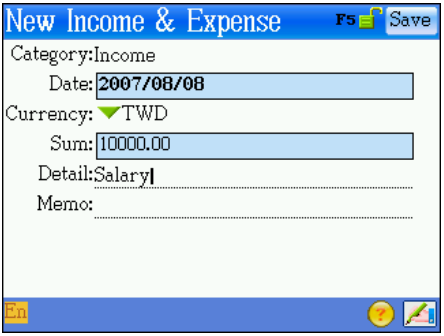


13. Income & Expense

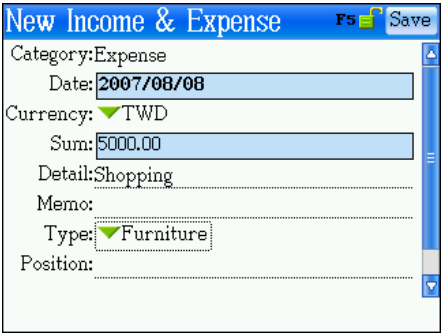
With the common functions of PIM.

Allows to record and calculate the income and expense. You can set decimal point as you like.

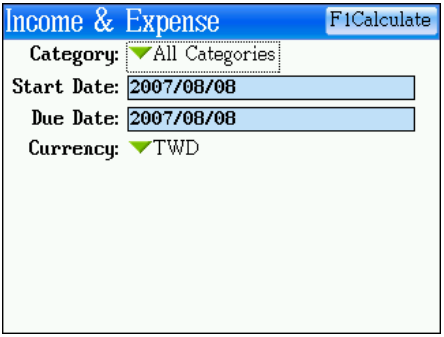
Income management



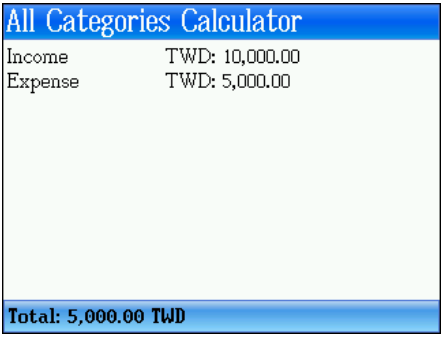
Expense management



Total



Calculator



PC Link

* Allows to receive data from PC via PCLink.

Memory Management

* Allows to view the status of the main memory.
* Allows to optimize memory management and delete data.

After Service

* Provides BESTA information of “Telephone, Fax, Website, OS Version, etc”.
* Allows to upgrade system and view copyright information.

Password Setting

* Allows to set, change or clear password and allows to lock/unlock private data.

Startup Picture

* Allows to set startup picture and background.

Language Setting

* Allows to switch among four kinds of menu displays: Chinese, English, Korean, Japanese.

Power Management

* Allows to set auto power off time and power-saving time.

File Management

* Provides data management.
* Allows to optimize data, create new folder, rename and delete folder.
* Allows to format card and edit the name of file or delete file.
* Allows to exchange data between card and the device.

Sound Setting

* Allows to set startup music/schedule alarm.
* Allows to turn on/off pen & key tone and select KK/DJ display.
* Allows to set repeat times.

Input Setting

* Provides keyboard of the device, soft keyboard in screen and downloaded input methods setting.

Handwriting Setting

* Provides handwrite penup setting and recognition setting, and allows to adjust touch panel calibration.

My Setting

* Allows to set colors for topic and dictionary and allows to set desktop, which can be downloaded from the website.

1. PC Link

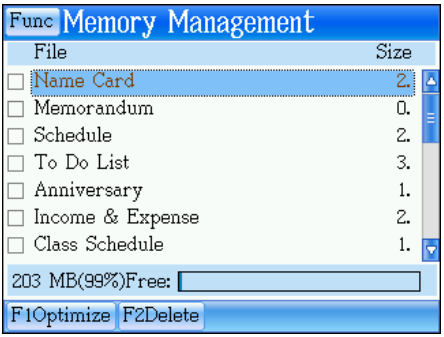
Connect the device with PC via PCLink cable, and then you can operate to transmit data. There will be a message indicating current connection status during and after transmission.

While connecting, please do not interrupt, otherwise data may be lost.

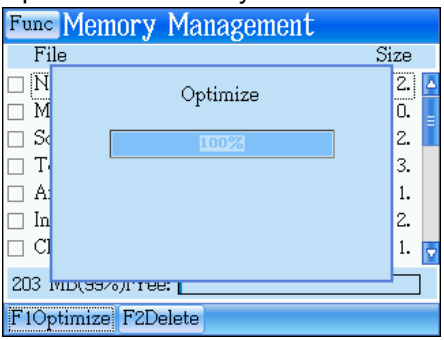
PC Link(USB Disk)
Communication with PC...
To avoid data loss, please ensure not to be interrupted.
Communication error press I
Info(I)

2. Memory Management

Search the saved data



Optimize the memory



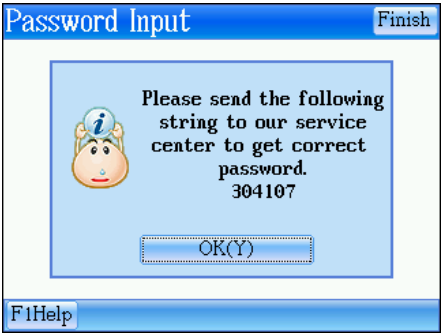
3. After Service

Please do not hesitate to contact us by phone or on the web should you have any problems or suggestions about our product.

Notes:

① *The decode key can be displayed only after the password has been set. Please keep the key carefully. In case you forget your password, please tell us your decode key so as to get back your password.*

② *If you forget your decode key, please input eight zeros on the password input screen.*



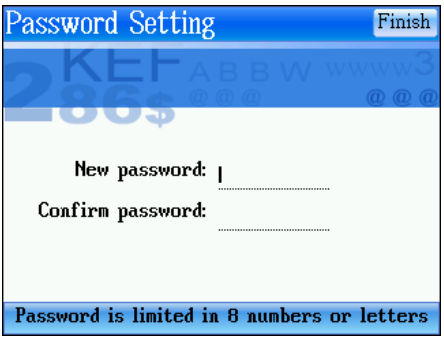
Tap [Func] to select:

1-- Upgrade System

2-- Copyright Information

4. Password Setting

Password setting screen

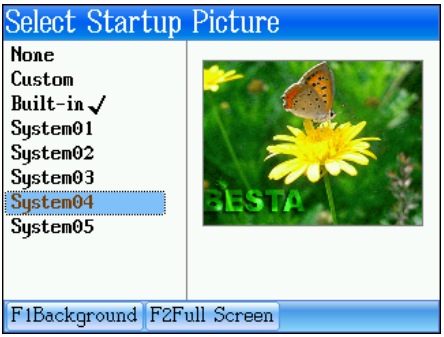


Setting menu (Password has existed)

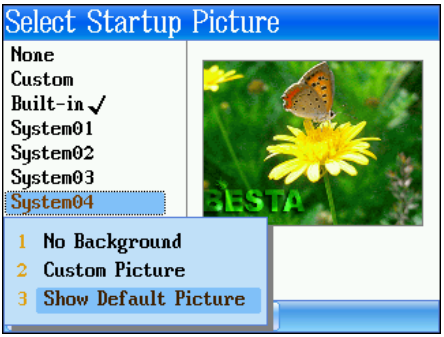
5. Startup Picture

You can select built-in or downloaded picture as your startup picture.

* Press Up/Down key to select picture, which will be displayed at the right of screen, and then press [ENTER] to confirm.
* Tap [Custom] to select picture in other paths as startup picture.

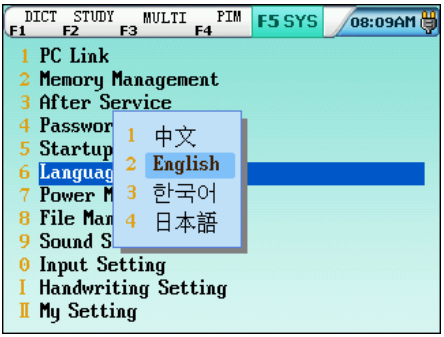


* Tap [F1Background], and then in the pop-up window:
  Tap [1]-- no background displayed
  Tap [2]-- display picture drawed or downloaded by customer
  Tap [3]--display the default picture
* Tap [F2Full Screen] to view the picture on full screen.

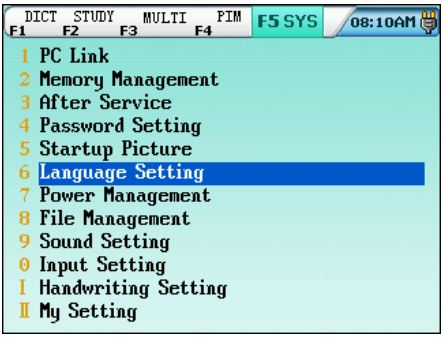


6. Language Setting

Language selection

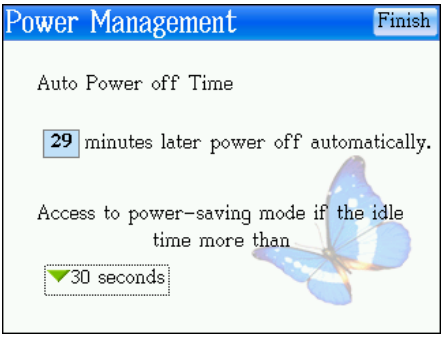


English menu



7. Power Management

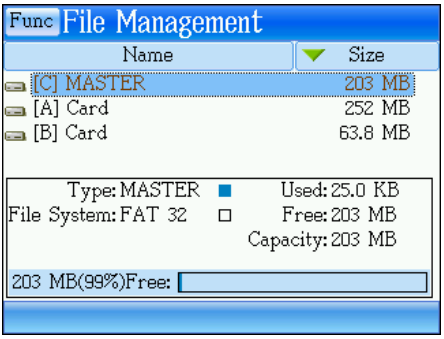
Tap corresponding item to set time.


Power Management
Finish
Auto Power off Time
29 minutes later power off automatically.
Access to power-saving mode if the idle time more than
30 seconds

8. File Management

This function allows to transmit data between card and the device. You can create new folder or rename folder.

Open the top path



Press [ENTER] to access the selected disk.

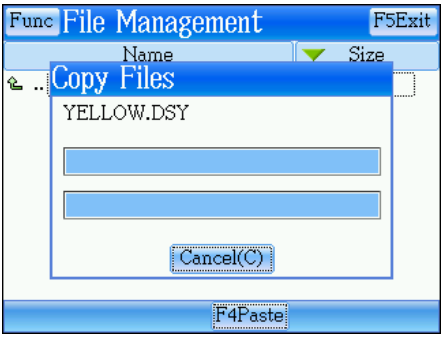
8.1 Create New Folder

① Open the path in which you want to create new folder, and tap [Func] to select “2 New Folder”.

② The default name of new folder is “MYDIR”. Input new name and then press [ENTER] to confirm.

Create new folder

Data exchange between device and card



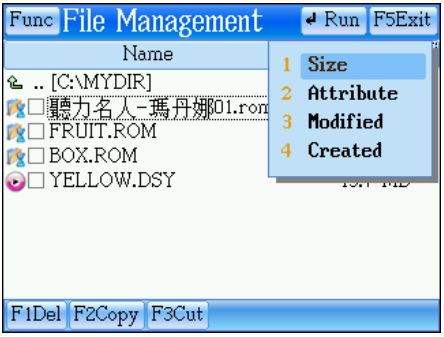
8.2 Rename

① Choose your desired file, and then tap [Func] to select “3 Rename”.

② Input new file name, and then press [ENTER] to confirm.

8.3 Put Folders in Order

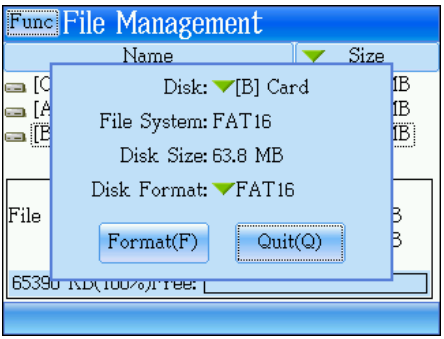
Tap ▼ to selct item, as which the folders will put in order.



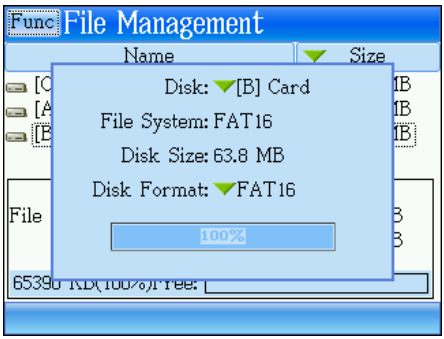
Tap “Name” to put folders in the order of “Name”, which will be marked by △ / ▽.

8.4 Format

Select disk or file system to be formatted



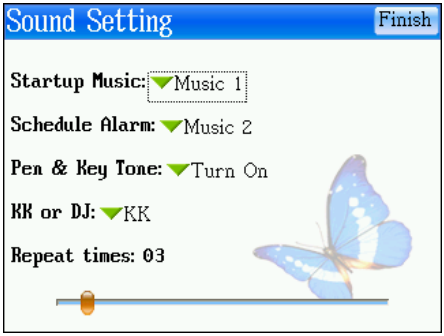
Formatting



Note: Please select the disk format as FAT32 when the card is over 64MB.

9. Sound Setting

Tap corresponding item to select.



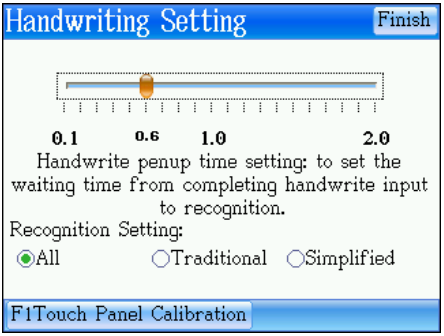
10. Input Setting

At least one Chinese keyboard input method is selected can complete setting.

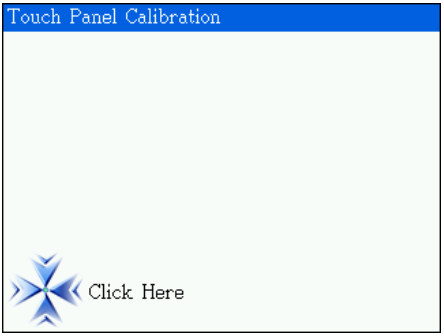
* Press Up/Down key to move the frame to select input method, and then press [SPACE] to tick.
* Tap [Finish] to confirm and return to the previous screen.

11. Handwriting Setting

Tap corresponding item to set

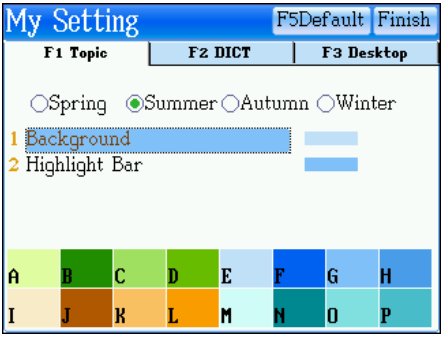


Touch Panel Calibration



12. My Setting

Topic setting



DICT setting

Note: Please put the downloaded desktop in the path: [C:\SYSTEM\DESKTOP].

Contents

Content of CD 144
1. PC Service Home Installation 146
1.1 S/W&H/W Requirements before Installation 146
1.2 Opening the Program 151
1.3 Communication 152
1.4 Data Management 156
1.4.1 Editing Data 156
1.4.2 Custom Field 156
1.4.3 Editing a Category. 157
1.5 Import/Export 158
1.5.1 Importing Data 158
1.6 Help 159
2. Service Toolkit 160
2.1 EbEditor 160
2.1.1 Making Your eBook 162
2.1.2 Creating a Project 163
2.1.3 Creating Text 163
2.1.3.1 Inputting Text 163
2.1.3.2 Importing a HTML File 164
2.1.3.3 Importing a Text File 164
2.1.3.4 Text Effect--Reel Roller,Typewriter 164
2.1.4 Loading Images 165
2.1.4.1 Converting Images into HCA Files 165
2.1.4.2 Loading Static Images 166
2.1.4.3 Loading a Background Color 166
2.1.4.4 Loading an Animation 167
2.1.4.5 Converting a Batch of BMP Static Files into HCA Animated Files 168
2.1.4.6 Other Varieties--Shutter, Block Slide 169
2.1.5 Setting the Moving Path 169
2.1.6 Adding Audio Effects 170
2.1.7 Setting a Page Header/Page Footer 171
2.1.8 Playing the Content 171
2.1.9 Downloading to the Device 172
2.2 Media Factory 173

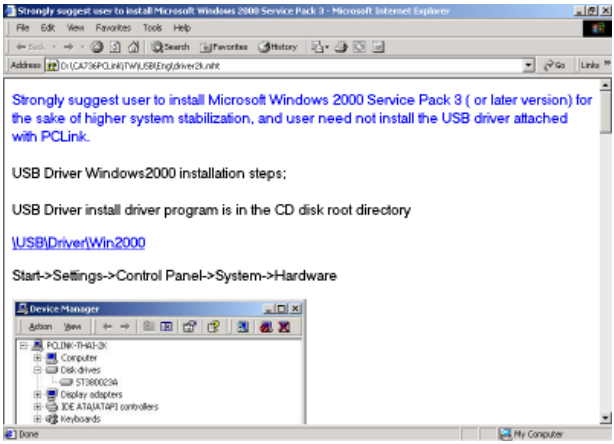
Content of CD

The attached CD-ROM provides PC Service Home. Insert the CD-ROM into the CD driver disk of PC, select “Setup” to install program. (Please refer to picture 1)

1

* **Setup:** To install PC Service Home program, please refer to page 146~150.

Content of CD


Strongly suggest user to install Microsoft Windows 2000 Service Pack 3 - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address D:\CA736PCLink\TW\USB\Eng\driver2k.mht
Strongly suggest user to install Microsoft Windows 2000 Service Pack 3 (or later version) for the sake of higher system stabilization, and user need not install the USB driver attached with PCLink.
USB Driver Windows2000 installation steps;
USB Driver install driver program is in the CD disk root directory
\USB\Driver\Win2000
Start->Settings->Control Panel->System->Hardware
Device Manager
Action View
PCLINK-THAI-2K
Computer
Disk drives
ST3800230A
Display adapters
IDE ATA/ATAPI controllers
Keyboards
Done
My Computer

2

Notes:

① *For Windows2000 users, we suggest you install Windows2000 Service Pack 3 program provided by Microsoft. If Service Pack 3 is installed, you don't have to install USB driver program. Please select "USB Driver readme" in picture 1 to follow the instructions to install. (as picture 2)*

② *For WindowsXP users, we suggest you install WindowsXP Service Pack 2 program provided by Microsoft.*

③ *For Windows2000 users, please access super administrator (Administrator) to log in.*

1. PC Service Home Installation

PC Service Home provides nine functions: Media Download, Personal Information Manager, Synchronization Center, Backup and Restore, CD Express, Open U-Disk, Service Toolkit, Internet Download and Settings, which have these following characteristics:

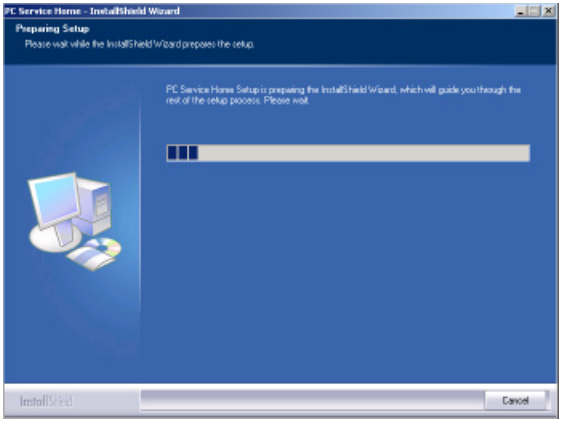
* Download multimedia files like films, pictures and eBooks.
* Edit and manage data for Anniversary, Schedule, Name Card, etc.
* Synchronizing data between PC and the device.
* Backup and restore PIM data for Name Card, Memorandum, Schedule, etc.
* Service Toolkit contains EbEditor and Media Factory that combine with text, sound and picture.
* Share data between PC and the device.
* Provides tools which can convert the media file on PC into bav or dsy that used only in our device.

1.1 S/W & H/W Requirements before Installation

① You need to install PC Service Home program into your PC. The following are the system requirements:

* Chinese traditional Windows2000/XP system operation
* CPU: Pentium (R) III 450MHz or better
* LCD: VGA 800*600 or better, which is supported by Microsoft Windows
* Version 5.5 version of Microsoft Internet Explorer or above
* Minimum 650 MB of hard disk
* CD-ROM
* (Sound Blaster compatibility) sound effect card (driver properly installed)

② Insert the CD into the CD driver of PC, and then tap “Setup” to start installation. (as picture 3)

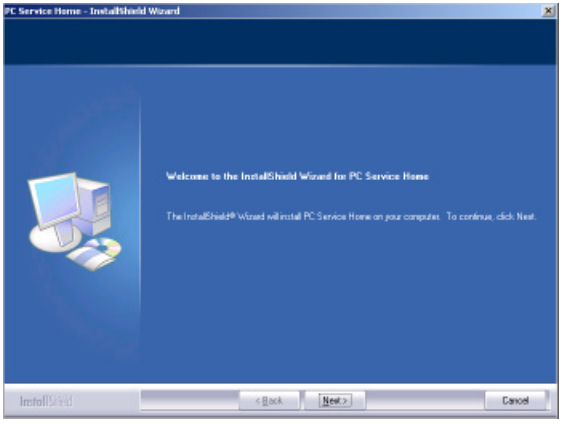

PC Service Home - InstallShield Wizard
Preparing Setup
Please wait while the InstallShield Wizard prepares the setup.
PC Service Home Setup is preparing the InstallShield Wizard, which will guide you through the rest of the setup process. Please wait.
InstallShield
Cancel

3

Note:

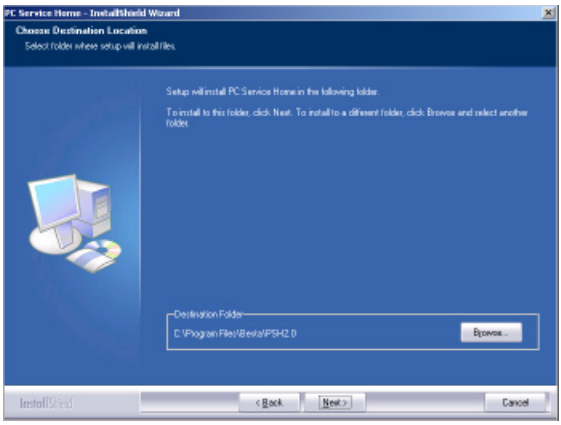
When using the PCLink in English operation system, please make sure to install Chinese Traditional font support: “Chinese (Traditional) Text Display Support” and “Chinese (Traditional) Text Input Support”.

③ Then click “Next” as picture 4.


PC Service Home - InstallShield Wizard
Welcome to the InstallShield Wizard for PC Service Home
The InstallShield® Wizard will install PC Service Home on your computer. To continue, click Next.
InstallShield
< Back
Next >
Cancel

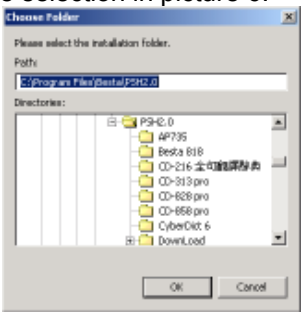
4

④ Click “Browse...” to select file folder of destination.


PC Service Home - InstallShield Wizard
Choose Destination Location
Select folder where setup will install files.
Setup will install PC Service Home in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\Program Files\Besta\PSH2.0
Browse...
InstallShield
< Back
Next >
Cancel

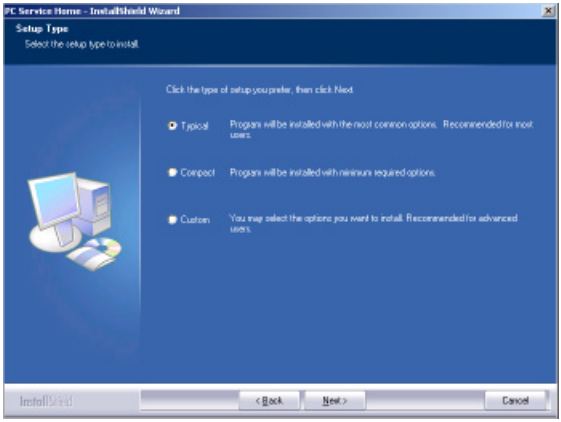
5

⑤ Click “OK” to confirm the selection in picture 6.



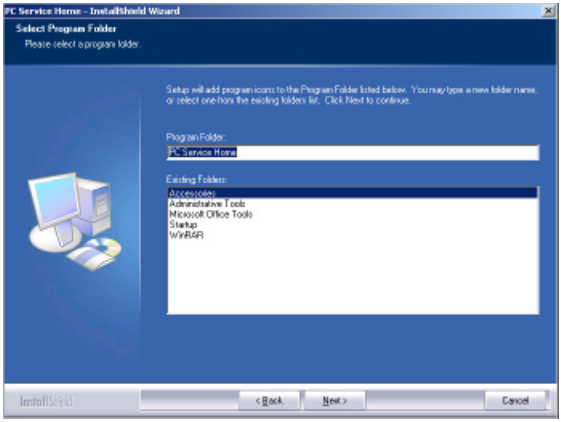
6

⑥ Click “Next” to select setup type.


PC Service Home - InstallShield Wizard
Setup Type
Select the setup type to install.
Click the type of setup you prefer, then click Next.
Typical
Program will be installed with the most common options. Recommended for most users.
Compact
Program will be installed with minimum required options.
Custom
You may select the options you want to install. Recommended for advanced users.
InstallShield
< Back
Next >
Cancel

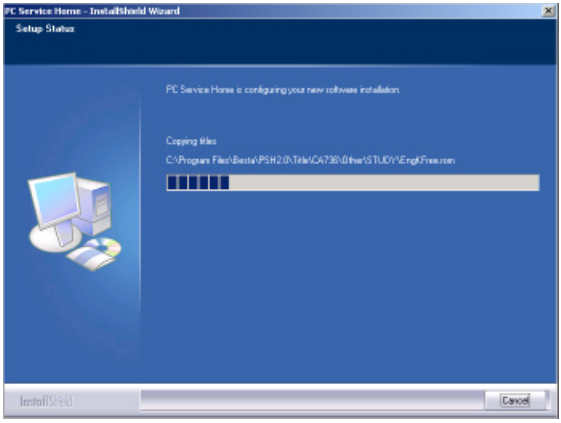
7

⑦ Select “Typical”, and click “Next” to access picture 8. Then click “Next” to continue.


PC Service Home - InstallShield Wizard
Select Program Folder
Please select a program folder.
Setup will add program icons to the Program Folder listed below. You may type a new folder name, or select one from the existing folders list. Click Next to continue.
Program Folder:
PC Service Home
Existing Folders:
Accessories
Administrative Tools
Microsoft Office Tools
Startup
WinRAR
InstallShield
< Back
Next >
Cancel

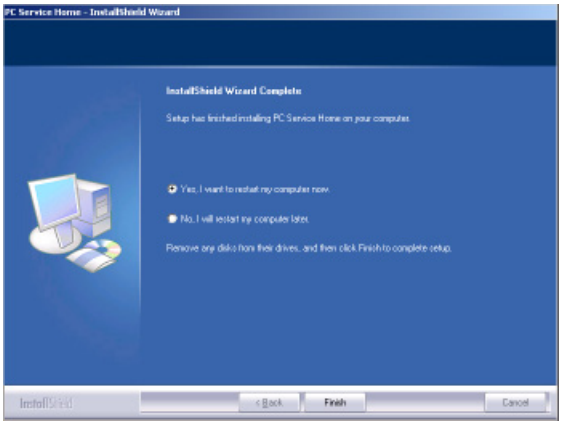
8

⑧ The InstallShield Wizard begins to install EBook Editor to your computer.



9

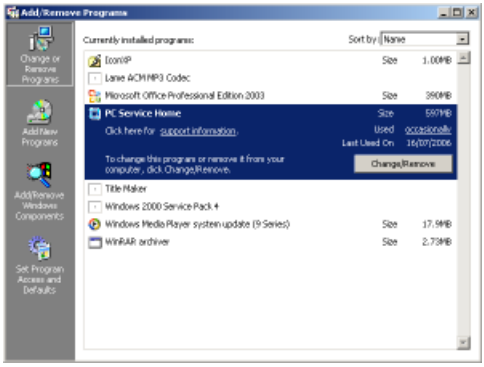
⑨ After installation is completed, click “Yes” or “No” to select whether to restart your computer now (if Office is not installed, you must restart PC), and then click “Finish” to end.


PC Service Home - InstallShield Wizard
InstallShield Wizard Complete
Setup has finished installing PC Service Home on your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
InstallShield
< Back
Finish
Cancel

10

Note:

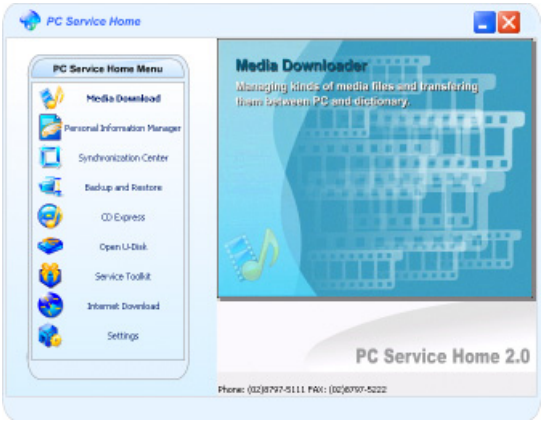
To uninstall PC Service Home program, please access “Start”→“Control Panel” →“Add/Remove Programs”, as picture 11. (Also can from “Programs”→“PC Service Home”→ “Uninstall PC Service Home”)



11

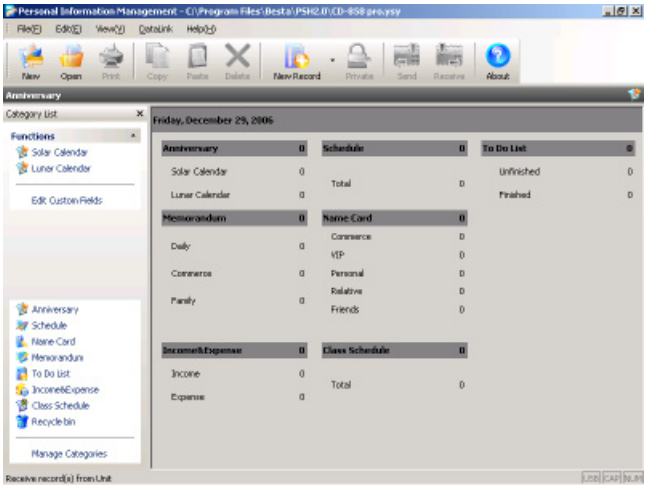
1.2 Opening the Program

Click “Start” menu→“Programs”→“PC Service Home”→“PC Service Home 2.0”, or double click the shortcut in desktop to open. (as picture 12)



12

Click “Personal Information Manager” to open Personal Information Management program. (as picture 13)



13

Note:

To optimize PC Service Home display, please use standard font type in Windows.

1.3 Communication

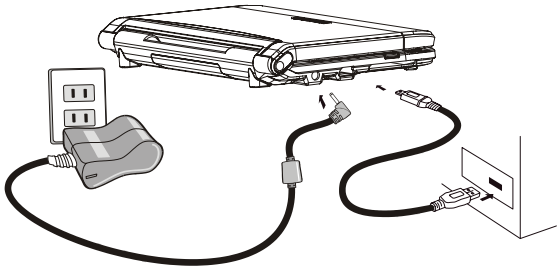
Data communication is one of the functions in PC Service Home, including Media Download, Synchronization Center, Backup and Restore, CD Express and Open U-Disk.

* Media Download: Download applications, eBooks, etc, to the device.
* Synchronization Center: Synchronize data in the device and PC, which will over-write old data by new one and always keep contents the same; the synchronized function supports PIM applications, such as Anniversary, Schedule and Name Card.
* Backup and Restore: Backup all data of the device in PC. To restore all the backups from PC to device.
* CD Express: Transfer music in CD-ROM to the device in MP3 format.
* Open U-Disk: Move, copy, delete and append file folder, etc., into PC via USB.

Note: PIM (Personal Information Management) means the data saved by user.

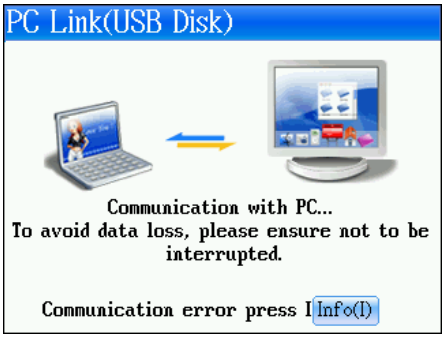
Take "Download" as example to introduce operation steps:

① Connect USB cable into the corresponding sockets, as picture 14.

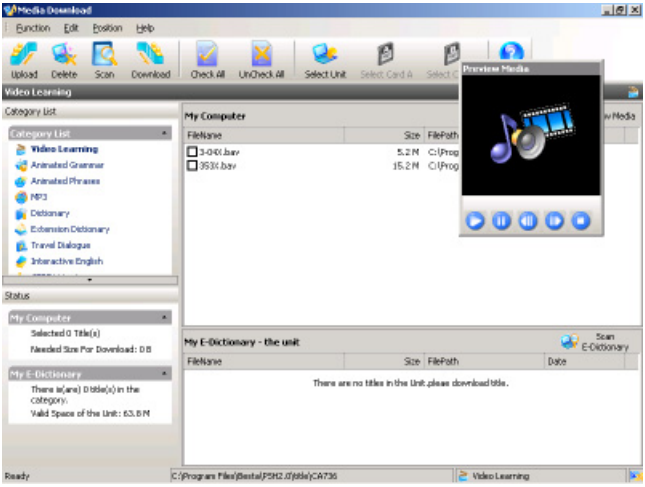


14

② After the USB cable is connected properly, the screen appears as bellow. (You can select <F5SYS--1 PC Link>.)


PC Link(USB Disk)
Communication with PC...
To avoid data loss, please ensure not to be interrupted.
Communication error press I Info(I)

③ Click “Media Download” in PC Service Home (as picture 12) to access the downloading screen as picture 15.

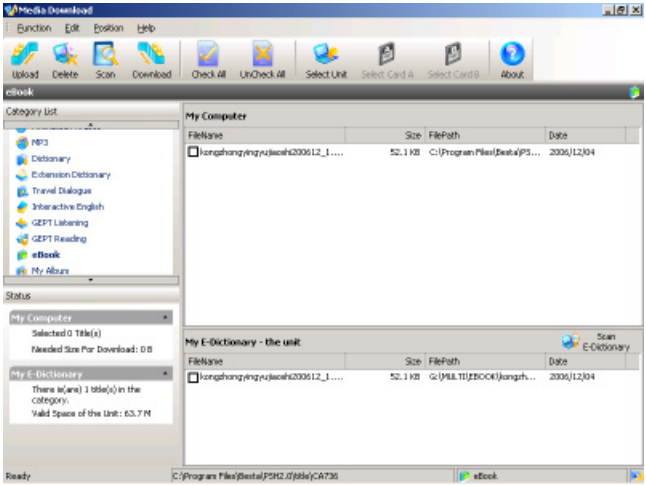


15

④ Select category list (such as “eBook”), right-click and select “Open” to browse the content. (as picture 16-1) Click ESC to exit. (Video and MP3 files can be played by Preview Media. You can also browse the information before downloading.)

16-1

⑤ Select the desired category and file, and then click “Download” to download into the device. (as picture 16-2)



16-2

Notes:

① *Please do not remove the cable, close the PC Service Home program or turn off the power while synchronizing, they may cause system corruption and damage to your data.*

② *The CD-ROM contains a variety of interesting games, eBooks, pictures, etc. for downloading. For more information, please visit our website.*

* Synchronization Center

  Repeat steps ① and ② of “Download”, and then click Synchronization Center.

* Backup and Restore

  Repeat steps ① and ② of “Download”. Click Backup and Restore, and then select “Yes” to arrange the path where you’d like to keep backup file. Input file name (*.BBK) and select “Save” to backup files. If click “No”, select the files to be restored to BBK format, and then click “Open old files” to place it back to the device.

* CD Express

  Allows to transfer music in CD-ROM in the form of MP3 directly to your device.

* Open U-Disk

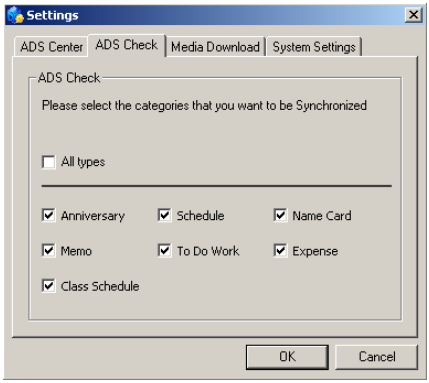
  Repeat steps ① and ② of “Download”, and then move, copy, delete or create new file folder.

* Internet Download

  Please go to our website to download and update data.

* Settings

  Set “ADS Center, ADS Check, Media Download and System Settings” respectively. (as picture 17) Tap Settings, and then tap “ADS Check” to set, as picture 17.



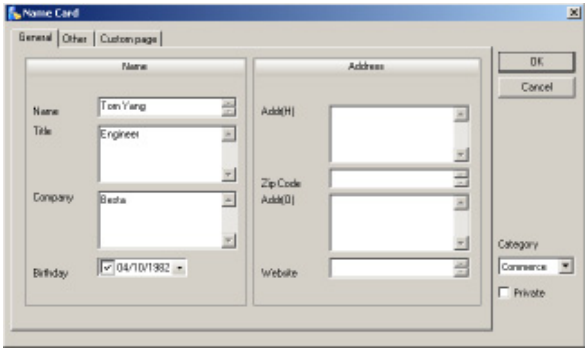
17

1.4 Data Management

This allows you to append, modify data, edit category, and custom field name on PC in PIM applications: Name Card, Memorandum, Anniversary, Schedule, To Do List, Class Schedule and Income & Expense.

1.4.1 Editing Data (Take “Name Card” as Example)

* Click “New Record”→“Name Card”. You may append Name Card data on the editing screen. (as picture 18)
* To modify the content, double click the entry. (as picture 18)
* To copy, paste or delete one or more entries, select the entries first.



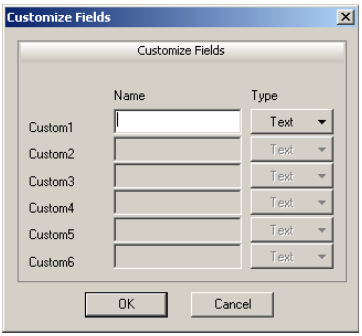
18

Note:

Tap “Custom page”, and then Click the blank area of “Portrait” to import BMP or JPG file as Name Card portrait.

1.4.2 Custom Field

Click “Edit Custom Fields” in picture 13 to add custom fields besides the built-in fields. Up to 6 field types can be selected: text, date, time, integer, decimal, currency, or check box, shown in picture 19.



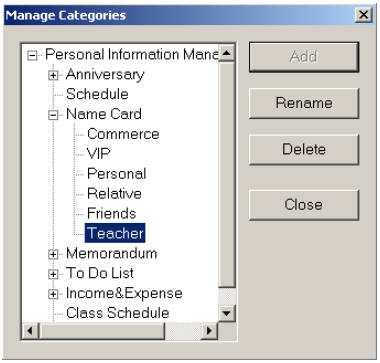
19

1.4.3 Editing a Category

In Name Card and Memorandum, you may add up to 8 categories (including built-in categories).

Tap “Manage Categories” in “Tasks Pane”:

* Select “Name Card”→“Add”→input a new category “Teacher” (as picture 20);
* Select “Delete” to delete the newly added category (built-in category can not be deleted);
* Select “Rename” to rename the selected category.



20

Notes:

① *Data can not be copied or pasted in different functions.*

② *Custom field is not available in Anniversary, Schedule, To Do List, Income & Expense, or Class Schedule.*

③ *The name of custom field/category is up to 16 characters.*

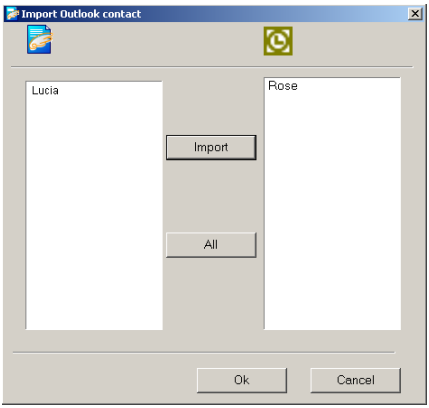
1.5 Import/Export

You can import/export corresponding data of Schedule, Name Card, Memorandum, To Do List from/to Outlook Calendar, Contact, Notes and Tasks of PC, and you are allowed to import/export vCard between both ends.

1.5.1 Importing Data (Take "Import Outlook contact" as Example)

Import Outlook contacts to PC Service Home as Name Card.

* Click "File(F)" menu "Import and Export(T)"→"Import Outlook contact".
* Tap "Next", and then it displays "Import Outlook contact" window, select data from the right area to be imported, click "Import" and then click "OK" to import. (as picture 21)



21

Notes:

① *The operation of Export is similar to Import. Please refer to "Import Data".*

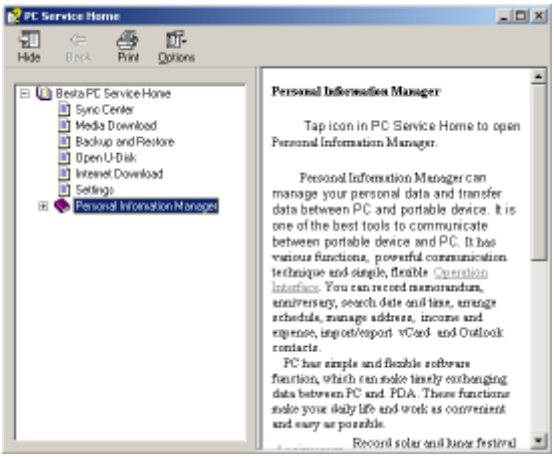
② *After PC Service Home is installed, Outlook will add four function buttons as "To PIM", "To e-Dict", "From PIM", "From e-Dict".*

③ *Click "To PIM" to transfer the data in Outlook to the corresponding module in PC Service Home. (Click "From PIM" to transfer the data in PC Service Home to the corresponding module in Outlook.)*

④ *Click "To e-Dict" to transfer the data in Outlook to the corresponding module of PIM in the electronic dictionary. (Click "From e-Dict" to transfer the data in the electronic dictionary to the corresponding module of PIM in Outlook.)*

1.6 Help

When you have question and difficulty about operation, please click “Help”→ “Help(H)” menu to see the on-line help.


PC Service Home
Hide
Back
Print
Options
Besta PC Service Home
Sync Center
Media Download
Backup and Restore
Open U-Disk
Internet Download
Settings
Personal Information Manager
Personal Information Manager
Tap icon in PC Service Home to open Personal Information Manager.
Personal Information Manager can manage your personal data and transfer data between PC and portable device. It is one of the best tools to communicate between portable device and PC. It has various functions, powerful communication technique and simple, flexible Operation Interface. You can record memorandum, anniversary, search date and time, arrange schedule, manage address, income and expense, import/export vCard and Outlook contacts.
PC has simple and flexible software function, which can make timely exchanging data between PC and PDA. These functions make your daily life and work as convenient and easy as possible.
Record solar and lunar festival

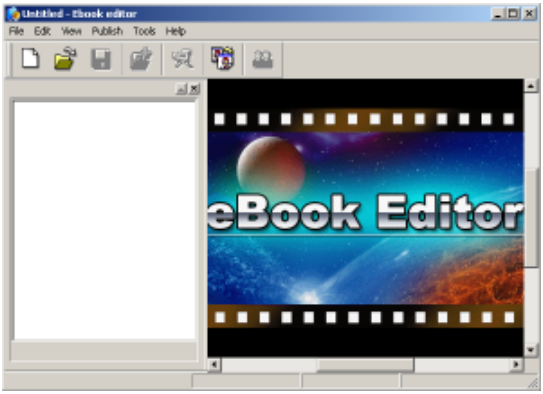
22

2. Service ToolKit

2.1 EbEditor

EbEditor is a software combined with text, sound and pictures. You can make a vivid and interesting eBook or e-card by using the eBook editor in the CD/website. The eBook editor supports 16 colors and color pictures.

Click “Service ToolKit” -- “EbEditor” in PC Service Home to access the eBook editor screen. (as picture 23)



23

(Create a new cm file): To create a new project.

(Open existed file): To open an existed project.

(Save file): To save current project.

(Add CM): To add a new CM in the index of a project.

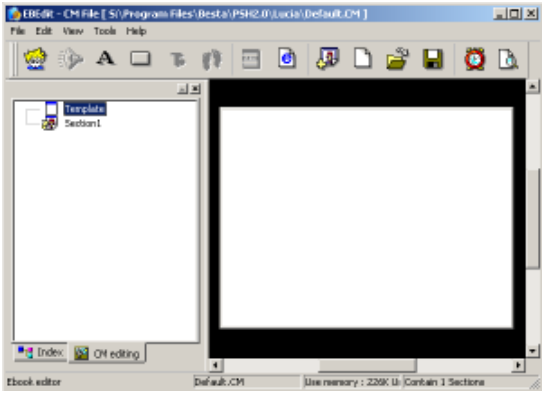
(Play eBook file): To play eBook with special effect.

(Convert images): To convert BMP, JPG file into HCA file (A special file format for eBook Editor)

Index (Index): To switch to the index screen.

CM editing (CM editing): To switch to the CM edit screen.

* Click to create a new project.
* Input “Project Name” (you can name it by yourself)→Select the model platform →click “OK”, and then picture 28 appears.
* Click CM editing to switch to the CM editing screen. (as picture 24)



24

(Add image): To add picture or animated cartoon in the current CM.

(Add sound): To add MP3 file in the current CM.

(Add text): To add text in the current CM.

(Add text button): To add button in the current CM.

(Add output control): You may use macro to optimize your eBook. For definition about macro, variable, function, please click “Help” menu→“Content” to view “Advanced functions of eBook Editor” of “Make your own eBook”→“Using Macro to optimize your eBook” (see picture 25).

(Set [start/end] Moving path): To set moving path for the text or image.

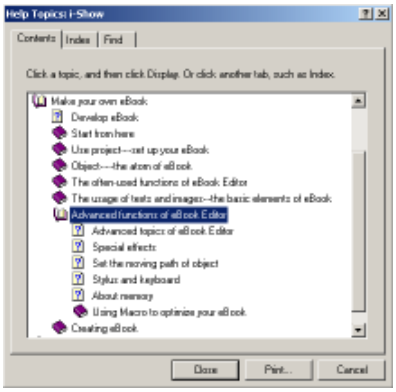
(Add HTML section): To import HTML file.

(Add a section): To append a page in the current CM (section).

(Save file): To save the current CM.

(Set up base time): To set play speed for the eBook.

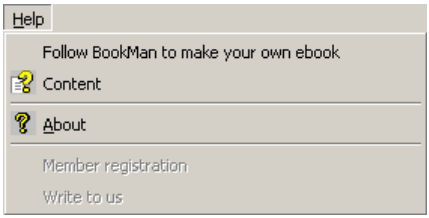
(Preview testing): To preview edited CM in the CM editing screen.



25

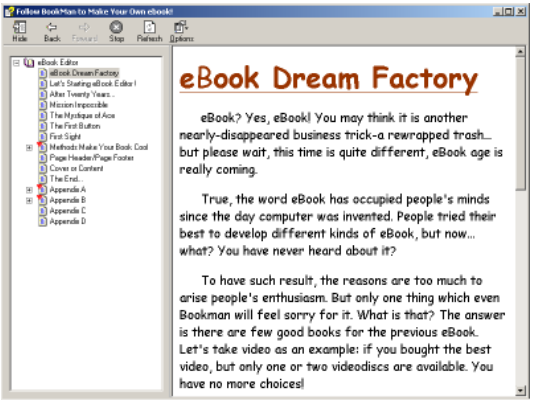
2.1.1 Making Your eBook

① On the “Index” or “CM editing” screen, select “Help” menu→“Follow BookMan to make your own eBook”, as picture 26.



26

② Then the index of “eBook Editor” appears. Click “Enter” to access the submenu. (as picture 27) If you have any question, please access submenu for further information.

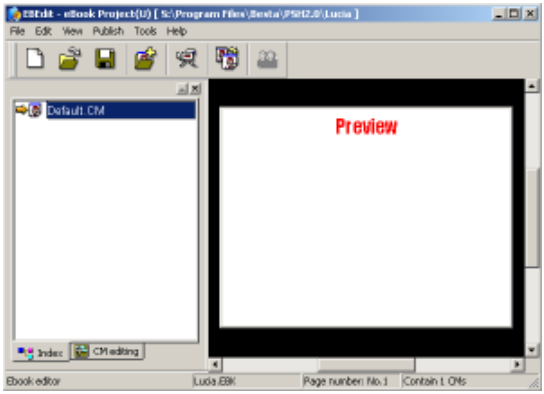

Follow BookMan to Make Your Own eBook!
Hide
Back
Forward
Stop
Refresh
Options
eBook Editor
eBook Dream Factory
Let's Starting eBook Editor!
After Twenty Years...
Mission Impossible
The Mystique of Ace
The First Button
First Sight
Methods Make Your Book Cool
Page Header/Page Footer
Cover or Content
The End...
Appendix A
Appendix B
Appendix C
Appendix D
eBook Dream Factory
eBook? Yes, eBook! You may think it is another nearly-disappeared business trick-a rewrapped trash... but please wait, this time is quite different, eBook age is really coming.
True, the word eBook has occupied people's minds since the day computer was invented. People tried their best to develop different kinds of eBook, but now... what? You have never heard about it?
To have such result, the reasons are too much to arise people's enthusiasm. But only one thing which even Bookman will feel sorry for it. What is that? The answer is there are few good books for the previous eBook. Let's take video as an example: if you bought the best video, but only one or two videodiscs are available. You have no more choices!
27

2.1.2 Creating a Project

① On the “Index” screen, click icon in the top left of the tool bar.

② Input “Project Name” (you can name it by yourself)→Select the model platform →click “OK”.

③ Click CM editing at the bottom left corner of the window to access CM editing screen (as picture 28).



28

2.1.3 Creating Text

2.1.3.1 Inputting Text

① Click “Section 1” or click to append a section.

② Click from the tool bar on “CM editing” screen to access text editing area.

③ Type text in the square box, tick “Transparent” box, and then click “OK”.

④ You can use mouse to move text in the square box to any place. (picture 29)

⑤ Click from the tool bar to save file.

29

2.1.3.2 Importing a HTML File

① Click “Section 1” or click to append a section.

② Click from the tool bar in the “CM editing” window.

③ Select file folder of the HTML, and then click “Open” to open the file.

④ Double click the square to edit the text.

⑤ Click on the tool bar to save CM.

2.1.3.3 Importing a Text File

① Click “Section 1” or to append a section.

② Click from the tool bar in the “CM editing” window.

③ Click from the tool bar, select file folder where the txt file is, and then click “Open”.

④ Click “OK” to load the text.

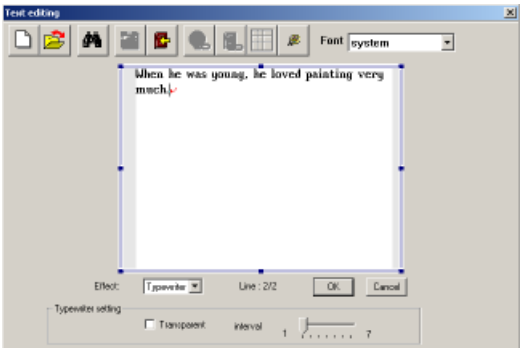
⑤ Click in the tool bar to save CM.

2.1.3.4 Text Effect--Reel Roller, Typewriter

① On the “CM editing” screen, right click in the text editing area to open a pop-up menu, select “Content”, and then click “Effect”. Select style from drop-down menu--Normal, Reel roller, Typewriter, etc.

* If selecting “Reel roller”, you have to select rolling direction--right→left, left →right, up→down, down→up, and “Time interval”, “Moving length”, etc.
* If selecting “Typewriter”, you have to select “interval” (as picture 30).

② Click “OK”.



30

2.1.4 Loading Images

Before loading images, you have to convert JPG or BMP format into HCA format. It is recommended that your images are less than 320*240 pixels.

2.1.4.1 Converting Images into HCA Files

① On the “Index” screen, click .

② Click “Open” to locate the BMP, JPG or GIF file you saved.

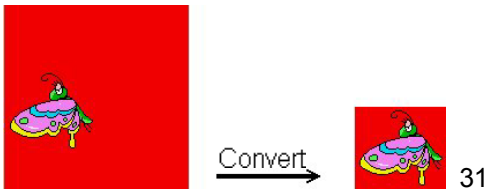
③ Select the type of extraction, and then click “Compress” to convert HCA files in the same file folder.

Notes:

① *For more images to be converted, please tick “Batch Processing”.*

② *Click “Transparent”, and then click the colors to be transparent. Then the selected colors of converted HCA file will be transparent.*

③ *Tick “Auto Size”, and it will automatically cut out extra transparent color when converting. For example, if selecting red color as the transparent color, and then using “Auto Size” to convert, you will see the result as picture 31.*



31

2.1.4.2 Loading Static Images

① Select “Section 1” or to add a new section.

② Click from the tool bar on the “CM editing” screen.

③ Tick “Use system image library”.

④ Select HCA file from file folder.

⑤ Select an image variety mode in the preview area: Normal, Reel roller, Stereo scroll.

* “Reel roller”: set Mirror (opposite image), Scroll Direction, Step Short, Moving length, etc.

⑥ Click “OK”.

⑦ Click from the tool bar to save file.

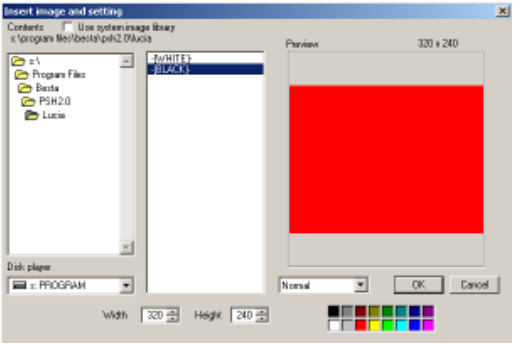
2.1.4.3 Loading a Background Color

① Select “Section 1” or to add a new section.

② Click from the tool bar.

③ Click “-[BLACK]-”, and then select color from the color plate at the bottom of the picture.

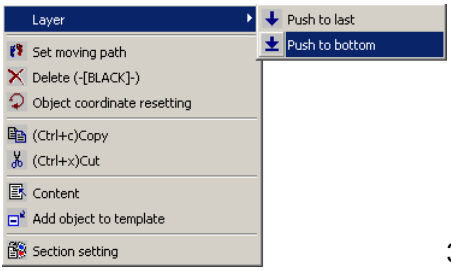
④ Click “OK” (see picture 32).



32

⑤ Right-click in the editing area. Select “Layer” from the drop-down menu, and then select “Push to bottom”. (as picture 33)

⑥ Click from the tool bar to save the file.



33

Note: The background color will appear only when the text is transparent.

2.1.4.4 Loading an Animation

① Select “Section 1” or to add a new page.

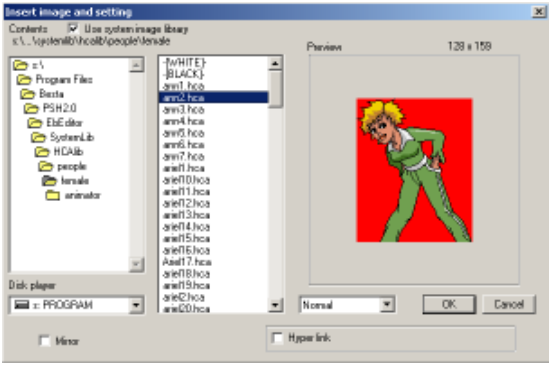
② Click from the tool bar.

③ Tick “Use system image library”.

④ Select an animation file from the file folder list.

⑤ Select image variety mode from check box at the bottom of the preview area: Normal, Reel roller, Button, as picture 34.

* “Normal”: set Mirror, Animation interval and Repeat or not.
* “Reel roller”: set Mirror, Animation interval, Direction, Time interval and Move step.
* “Button”: set Mirror, interval and link.



34

⑥ Click “OK”.

⑦ Click from the tool bar to save the file.

2.1.4.5 Converting a Batch of BMP Static Files into HCA Animated Files

Place a group of BMP files in the same file folder. All the files must be of the same resolution (for example: all are 100*100 pixels) and type (for example: all are 256 colors). It is recommended that you name the files in sequential order, edit with number and put an underline between letter and digit. For example, the first one is named Act_001.bmp, the second one is Act_002.bmp, and so on. If you do not follow the above rule to name files, you may arrange files according to the play order. Please make sure that the color of the 16-color animated file you're converting does not exceed 15-color limit. As for animation of 256-color, make sure the limit of 255-color is not exceeded.

① On the "Index" screen, click .

② Click "Open" to select all BMP files to be converted as a countdown animation. Click "Open" to open.

ann1_a.BMP

ann2_a.BMP

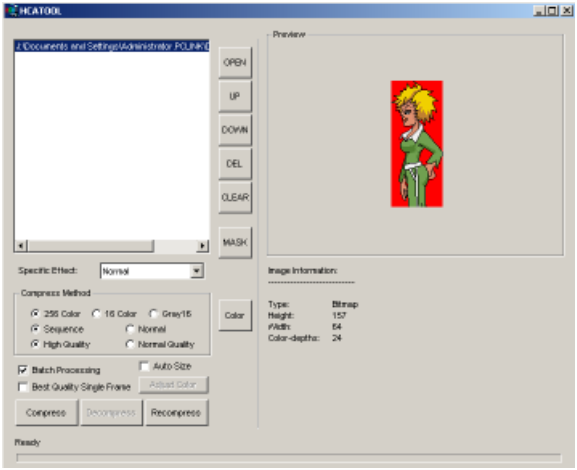
ann3_a.BMP

③ Use "UP" and "DOWN" button to rearrange files in order. (as picture 35)

④ Click the color of the file. Don't tick "Batch Processing".

⑤ Click "Compress", and then select where to put the file folder and input file name.

⑥ Click "Save" to get an HCA animation file.



35

2.1.4.6 Other Varieties--Shutter, Block Slide

① On the “CM editing” screen, right-click on the editing text or image. Select “Section setting” from the pop-up menu.

② Select a style from the drop-down menu of Begin and End: Horizontal shutter, Vertical shutter, Fade out.

③ Select an Ending mode: Close by animation, Close by key, Close by time.

④ Select page-count if necessary.

⑤ Click “OK”.

2.1.5 Setting the Moving Path

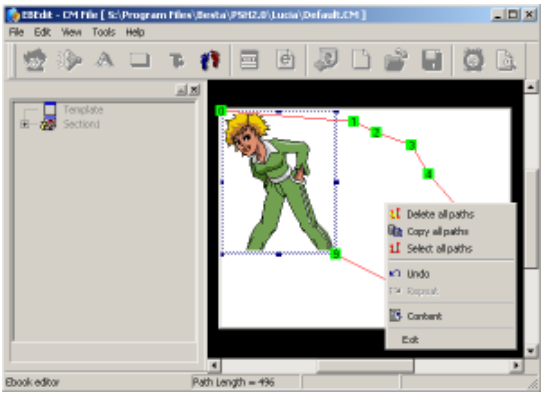
You can set path in which the image or text is moved. Direction of the movement depends on the number you marked. You can set speed and length of the step for the moving path.

① Select a section, text or picture to be moved.

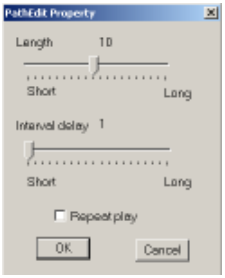
② Click within the editing frame to set path order and location.

③ Left-click in editing area to set the order of path.

④ Right-click within the page to select “Content” from the drop-down menu (as picture 36). Then click “Content”, as picture 37.



36



37

⑤ Select moving length and delay interval. Click “Repeat play” if necessary, and then click “OK”.

⑥ Click again to finish setting.

2.1.6 Adding Audio Effects

① Select a section to add audio effect.

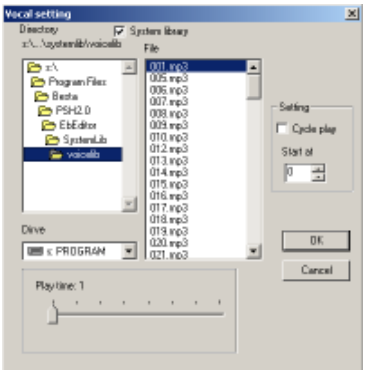
② Click .

③ Click “System library”.

④ Select an MP3 file from the list.

⑤ Select play time, set start time, tick “Cycle play” (as picture 38).

⑥ Click “OK”.



38

Notes:

① *Only 16kbps--320kbps MP3 file can be added.*

② *Only one MP3 file can be added in a section.*

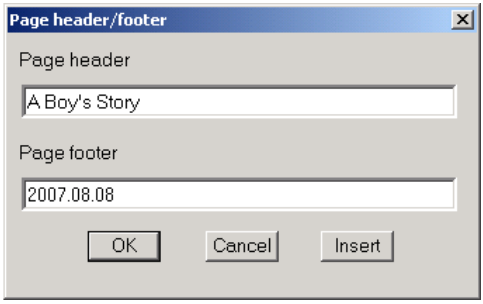
2.1.7 Setting a Page Header/Page Footer

As Microsoft Word, you can set page header and page footer.

① Switch to the “Index” screen. Select “Edit” menu→“Set Page header/footer”.

② Click “Insert” to insert page number, date and time at page header or page footer. You can input the content manually. Refer to picture 39.

③ Click “OK”.

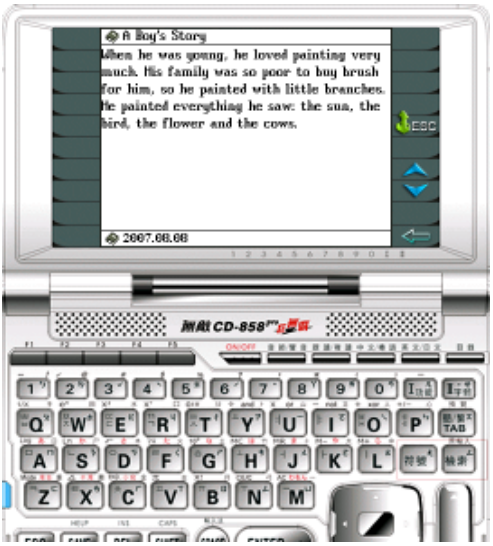


39

2.1.8 Playing the Content

① On the “Index” screen, select to play the eBook contents (as picture 40).

② Click / to play the previous/next page; click to close it.


A Boy's Story
When he was young, he loved painting very much. His family was so poor to buy brush for him, so he painted with little branches. He painted everything he saw: the sun, the bird, the flower and the cows.
2007.08.08
MAI CD-858

40

2.1.9 Downloading to the Device

① Click “Media Download” to access the download screen.

② Firstly, click “eBook” in “Category List”, and then click “Scan” in tool bar, select (.book) files to download.

③ After searching, click files in “My Computer”, and then click “Download” icon to download.

④ You can select reading in <F3MULTI--6 eBook>.

2.2 Media Factory

Media Factory is an easy film converting tool. It can convert the common media (mpeg, mpg, wmv, asf, avi, etc.) into bav that can play in the electronic dictionary.

① Click “Open” to open the original media file. Click “Play Input File” to play it. (as picture 41)

② Click “Change Name” to change the name and path of the output file.

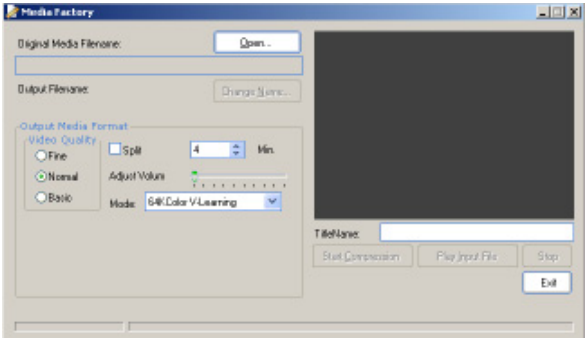
③ Click “Fine, Normal, Basic” in column “Output Media Format Video Quality”.

④ If you want to cut the bottom, please input numbers (within 0~50) in “CropBottom”.

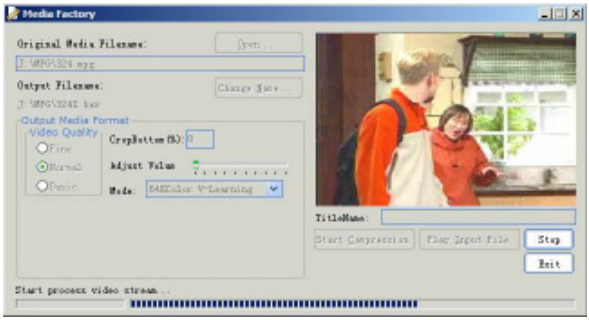
⑤ Adjust volume with mouse.

⑥ You can select file and input file name.

⑦ Click “Start Compression” to make bav file. If the file is larger than 5 minutes, it will convert to several sections of 4 minutes automatically. (as picture 42)

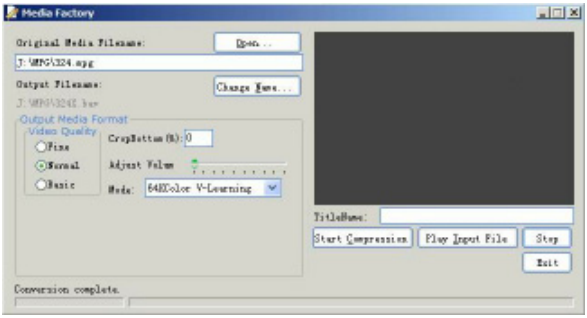


41



42

⑧ Finish converting, you can play this bav file in the electronic dictionary. (as picture 43)



43

Maintenance

1. Keep it dry. Precipitation, humidity and liquid that contains minerals will corrode electronic circuits.
2. Do not use or store it in dusty, dirty areas as its detachable parts may be damaged.
3. Do not store it in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and melt certain plastics.
4. Do not store it in cold areas. When the device warms up, moisture can form inside it, which may damage crystal panel.
5. Do not attempt to take the device apart. Improper handling may damage the device.
6. Do not drop, knock or shake it. Improper handling may cause damage to the liquid crystal panel.
7. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
8. Do not paint it. Paint can clog the device ‘s detachable parts and cause it to malfunction.
9. Do not operate the device below the temperature 0 or over 40 degrees. Exces sive heat or cold will cause malfunction and incur damage to the device. To avoid such from happening, please do not use the device for two hours after it has been exposed to excess heat or cold, because the humidity or moisture formed by the temperature changing will cause damage to the device.

FCC NOTICE

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the Instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient/Relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

CANADIAN NOTICE

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.